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FG-21-80
July 15, 1980

245

WORLD GRAIN SITUATION : OUTLOOK FOR 1980/81

CONTENTS

Page

World Grain Outlook	3
World Wheat Outlook	5
World Coarse Grain Outlook	7
World Rice Situation	8

TABLES

World Summary Tables: Wheat and Coarse Grains, Wheat, Coarse Grains, Corn, and Rice	2, 9-12
World Total Grain Trade, Including Rice	4
World Wheat Stocks	6
World Coarse Grain Stocks	6
World Rice Trade	13
World Wheat and Flour Trade	14
World Coarse Grain Trade	15
Western Europe: Grain Supply-Disappearance	16
European Community: Grain Supply-Disappearance	17
Eastern Europe: Grain Supply-Disappearance	18
USSR and China: Grain Supply-Disappearance	19
Wheat: Supply-Disappearance for Selected Major Exporters	20
Feedgrains: Supply-Disappearance for Selected Major Exporters	21
U.S.: Total Grain Supply-Disappearance	22-23
U.S.: Rice Supply-Disappearance	24
U.S.: Total Rice Exports by Destination	25
World Wheat and Coarse Grain Supply/Demand	26
World Rice Supply/Demand	27
World Total Grains Supply/Demand	28
Weekly Export Prices for Wheat and Corn: US, Canada, Australia, and Argentina	29
Selected World Grain Prices, CIF Rotterdam	30
Wheat Area, Yield, and Production	31-32
Coarse Grains Area, Yield, and Production	33-34
Corn Area, Yield, and Production	35-36
Barley Area, Yield, and Production	37-38
Footnotes to World Grain Summary Tables	39

TOTAL WHEAT AND COARSE GRAINS
JULY/JUNE YEARS 1976/77-1980/81
(IN MILLIONS OF METRIC TONS)

	1976/77	1977/78	1978/79	1979/80	1980/81 JULY 29
EXPORTS 1)					
SELECTED					
EXPORTERS 2)	49.5	51.3	46.4	53.5	50.0
WEST EUROPE	10.9	12.3	15.7	15.2	16.9
USSR	3.0	2.0	2.5	0.5	0.5
OTHERS	5.6	7.1	7.3	5.1	6.2
TOTAL NON-US	69.0	72.7	71.9	74.3	73.6
U.S. 3)	76.7	83.7	89.6	109.1	113.8
WORLD TOTAL	145.6	156.4	161.5	183.4	187.3
IMPORTS					
WEST EUROPE	41.3	32.4	31.0	29.8	30.1
USSR	10.3	18.4	15.1	31.0	29.5
JAPAN	21.4	22.7	23.6	24.1	24.4
EAST EUROPE	15.2	13.6	14.2	17.1	14.5
CHINA	3.2	8.7	11.1	10.6	14.0
OTHERS	54.2	60.6	66.5	70.8	74.8
WORLD TOTAL	145.6	156.4	161.5	183.4	187.3
(+ INTRA EC-9)	156.5	171.2	175.6	196.8	200.8
PRODUCTION 4) 5)					
SELECTED					
EXPORTERS 2)	121.9	107.5	120.7	112.3	112.8
WEST EUROPE	123.8	135.1	152.5	146.0	150.6
USSR 6)	211.9	184.7	226.2	170.1	204.0
EAST EUROPE	94.5	93.8	96.3	91.2	98.6
CHINA	113.4	115.5	130.5	138.0	137.5
OTHERS	201.0	190.9	202.6	196.6	202.5
TOTAL NON-US	866.5	827.4	928.8	854.3	906.0
U.S.	252.2	259.2	267.0	292.8	281.2
WORLD TOTAL	1118.7	1086.7	1195.9	1147.0	1187.0
UTILIZATION 4) 7					
WEST EUROPE	154.0	156.2	161.8	162.6	163.8
USSR 6)	208.2	215.1	219.7	216.6	218.0
CHINA	116.5	124.2	141.6	148.6	151.5
OTHERS	431.5	439.6	464.6	465.7	476.1
TOTAL NON-US	910.1	935.0	987.8	993.4	1009.3
U.S.	151.3	159.7	176.6	178.8	179.0
WORLD TOTAL	1061.4	1094.7	1164.4	1172.3	1188.3
END STOCKS 4) 8)					
TOTAL					
FOREIGN 9)	116.8	95.8	129.2	98.3	108.5
USSR: STKS CHG	11.0	-14.0	19.0	-16.0	15.0
US	60.3	73.3	71.3	77.0	65.6
WORLD TOTAL 9)	177.1	169.1	200.5	175.3	174.1

NOTE: FOOTNOTES 1 THROUGH 9 APPEAR ON LAST PAGE OF CIRCULAR.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

JULY 15, 1980
COMMODITY PROGRAMS, FAS, USDA.

WORLD GRAIN OUTLOOK FOR 1980/81

There has been some indicated tightening in the world grain supply/demand outlook in recent weeks. Particularly in Canada, there has been a significant decrease in expected exportable supplies. Despite prospects of large harvests for Western and Eastern Europe, the USSR, and other importing areas, strong import demand by most parts of the world continues to indicate record trade in wheat, coarse grains, and rice during the 1980/81 season. Total grain stocks by the end of the 1980/81 season are now expected to remain virtually unchanged from those of a year earlier, with a build-up in world wheat stocks--especially in the USSR--offset by a sharp decrease in world coarse grain stocks.

Significant deterioration of the grain crop outlook in Canada, as well as somewhat reduced grain export availability from that of a year ago in Australia and increased imports by China, currently point toward prospects for record U.S. wheat and coarse grain exports in 1980/81. For rice, expanding import needs in South Korea, the Middle East, Africa, and parts of Latin America suggest continued growth of U.S. rice exports as well.

WORLD GRAIN SUMMARY (INCLUDING MILLED RICE)

(In million metric tons)

	Average 1972/73- 74/75	Average 1975/76- 77/78	1978/79	1979/80	1980/81 Forecast	
					June 13	July 15
Beg. Stocks	158	154	192	228	197	199
Production	1,204	1,312	1,455	1,399	1,411-1,483	1,453
Total Supply	1,362	1,466	1,647	1,627	1,608-1,680	1,652
Utilization	1,220	1,292	1,419	1,428	1,425-1,470	1,453
Ending Stocks	140	174	228	199	190-210	199
Stocks/Util. %	(11)	(13)	(16)	(14)	--	(14)
Trade	137	159	174	196	193-207	200

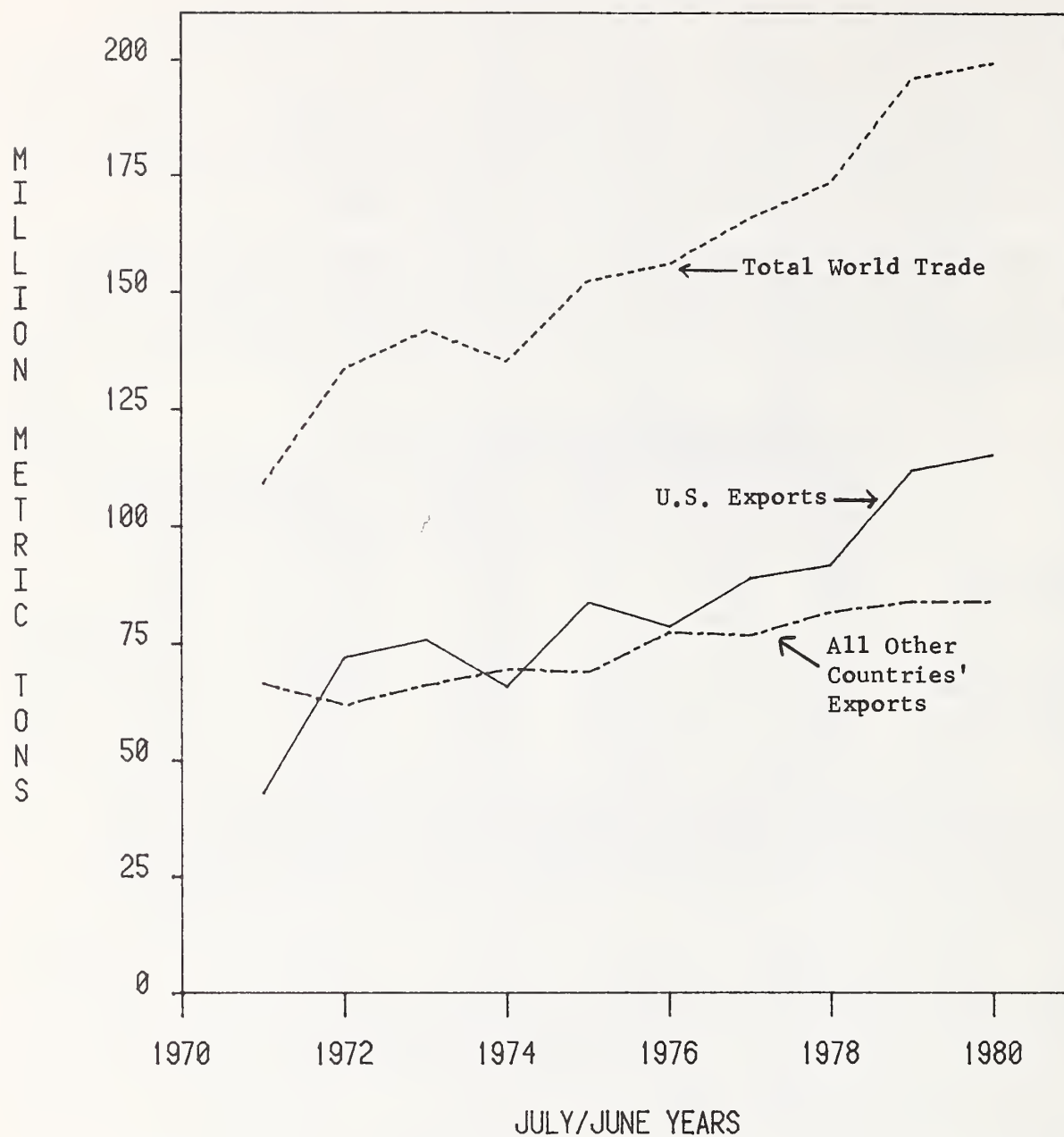
The recent shift in global trade patterns between the USSR and other importing countries is expected to continue to develop during the 1980/81 season. In past months, as the USSR has turned toward non-US grain suppliers to meet more of its import needs, other importers--such as China and several European countries--have turned toward the United States for a larger proportion of their import supplies. Argentina has recently entered into a 5-year supply agreement with the USSR.

In the USSR, improved weather and crop conditions in the past month indicate a total grain crop (including miscellaneous grains, rice, and pulses) of about 215 million tons--considerably above the 1979 outturn of 179 million tons, but short of the planned level of 235 million tons and the 1978 record of 237 million tons. Despite the improved crop outlook, imports are forecast at 30 million tons, or about the same level as last year's. Imports are expected to remain high as the Soviets attempt to rebuild depleted stocks.

This circular was prepared by the Grain and Feed Division, Commodity Programs, FAS/USDA, Washington, D.C. 20250. Further information may be obtained by writing the Division or telephoning (202) 447-2009.

Note: The previous report in this series was World Grain Situation and Outlook for 1980/81: Foreign Agriculture Circular FG-19-80, June 13, 1980. For further details on the world grain production and the USSR outlook, see World Crop Production, Foreign Agriculture Circular WCP-7-80, July 11, 1980 and "USSR Grain Situation and Outlook," Foreign Agriculture Circular FG-20-80, July 11, 1980.

TOTAL WORLD GRAIN TRADE, INCLUDING RICE
1971/72 - 1980/81



WHEAT

In recent weeks, the world wheat outlook has been dominated by diminished crop prospects in Canada and the north central United States, as well as indications that world import demand could be even larger than in 1979/80. As a result, although world wheat production is indicated to be just short of the 1978 record, the build-up in stocks is expected to be modest and mostly centered in the USSR. World wheat utilization in 1980/81 is likely to be about the same as in 1979/80, mainly owing to a somewhat reduced Soviet dependence on wheat for animal feeding. World trade is currently expected to reach around 86 million tons, which would be up significantly from the 83 million ton level of 1979/80.

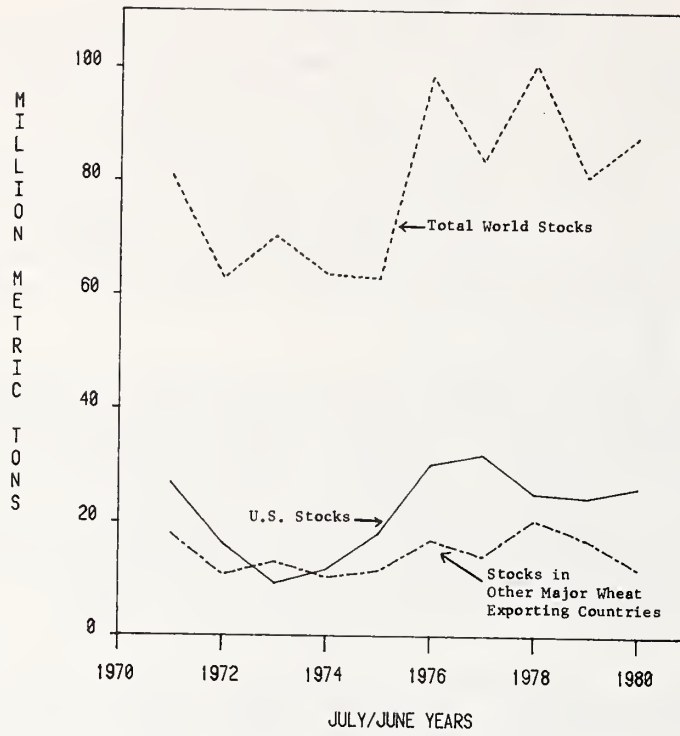
As a result of the prolonged drought over the grain belt provinces of Manitoba and Saskatchewan, Canada's outturn is currently estimated at 14.5 million tons--the lowest level in 6 years. This poor outturn is expected to decrease this season's exports to only about 13 million tons compared with 1979/80 wheat exports of about 14.4 million. Exports at even this low level will result in carryout stocks of about 9 million tons, which would be the lowest in 5 years. Reduced stocks could also affect the 1981/82 export potential, depending on the size of next year's crop.

The Australian wheat crop, harvested in October through December, is also expected to be reduced this year. Despite higher guaranteed prices that are favorable to wheat producers, dryness--particularly in the important hard wheat areas of northern New South Wales and southern Queensland--has forced farmers to delay planting and, in some cases, to switch to barley. Timely rainfall will also continue to be necessary for normal crop development. Although the wheat crop is expected to be smaller than the large outturns of the past 2 years, ample stocks should enable exports of about 13.5 million tons. Exports at this level, however, would draw down stocks by 1981 to less than 2 million tons--the lowest level in 3 years.

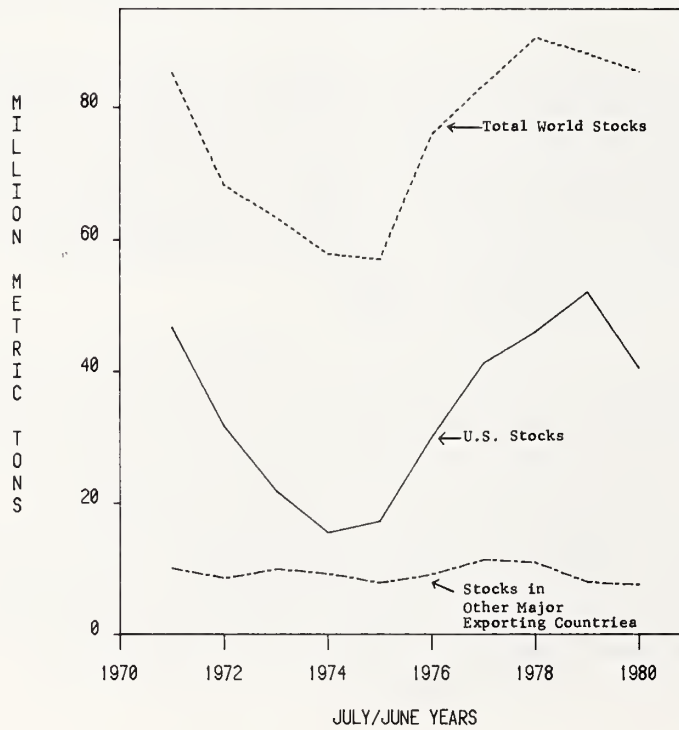
In Argentina--where sown-wheat area is estimated to have increased by about 12 percent over last year's area--overall moisture supplies have been adequate for germination and early crop development. However, because of currently reduced stocks resulting from the poor 1979 crop and heavy exports during 1979/80, Argentine wheat exports during 1980/81 are only expected to reach 3.8 million tons. This past year about 40 percent of Argentina's wheat exports of 4.7 million tons went to the USSR, up sharply from shipments during recent years.

World wheat import demand is anticipated to remain strong through 1980/81, particularly in the USSR, Asia, South America, and the Middle East. Chinese wheat imports are currently forecast at a record 11 million tons, owing largely to a wheat harvest estimated at about 3 million tons below last year's outturn. As of July 11, U.S. export commitments to China for 1980/81 were 3.3 million tons, compared with sales of about 1 million tons this time a year ago. China has recently negotiated a 1.4-million-ton contract with Canada for August-January delivery and a 150,000 ton purchase of EC wheat has also been announced. Increased import demand is also expected for several countries in Asia and South America, while in the Middle East some stockpiling is expected to continue to boost imports.

WORLD WHEAT STOCKS
1971/72 - 1980/81



WORLD COARSE GRAIN STOCKS
1971/72 - 1980/81



Record or near-record wheat crops are likely this year for Western and Eastern Europe. In Western Europe, the anticipated record wheat outturn could mean imports below year-ago levels, as well as increased wheat feeding and a higher level of exports. Depending on decisions affecting export subsidies, the European Community has sufficient wheat supplies to boost exports as much as 2-3 million tons beyond the record 1979/80 level. Similarly, the expected large wheat harvest in Eastern Europe is likely to result in imports below last year's level and exports by the southern surplus-producing countries could be increased. Continued heavy rainfall is interfering with harvest operations in southern Eastern Europe, however, and has caused localized flooding and some crop damage in Poland.

Soviet wheat imports during the 1980/81 season are projected at 13 million tons. Despite favorable prospects for the 1980 wheat crop--currently estimated at 106 million tons--wheat imports are expected to increase slightly over last year's level as the Soviets attempt to rebuild depleted stocks. Wheat is likely to represent a greater proportion of total Soviet grain imports this year than during 1979/80, because of the greater availability of wheat relative to coarse grains from non-U.S. suppliers.

Record world wheat import demand, in addition to diminished exportable supplies by major competitors, is expected to boost U.S. wheat exports this year to a record 39.5 million tons. Nevertheless, a U.S. wheat crop estimated at 63 million tons is expected to result in some build-up in wheat stocks.

Despite increased area sown to Durum in Canada and the United States--the world's major Durum exporters--drought conditions affecting spring wheat areas of both countries could reduce new crop Durum supplies below last year's level. In addition, Durum stocks in both countries are already the lowest since the mid-1970's. Since world Durum import demand is expected to remain firm, particularly in Northern Africa, Italy, Spain, and France, world Durum prices have strengthened in recent weeks.

COARSE GRAINS

For the second consecutive year, world coarse grain utilization is expected to exceed world coarse grain production. As a result, coarse grain stocks are estimated to fall by about 10 percent and import demand is expected to remain strong. Compared with the 1979/80 level, coarse grain imports are anticipated to increase in Western Europe, Japan, Mexico, South Korea, and Canada, with most of this gain supplied by the United States. Feedgrain demand, however, is likely to remain related to overall economic conditions in market economies and the aggregate increase in worldwide utilization is expected to remain below the longer-term trend for the second consecutive year. Improved total grain crop prospects in the USSR, Eastern Europe, and Brazil are expected to reduce coarse grain import demand in these countries below last year's levels.

In European areas of the USSR, as well as in the southern Eastern European countries, a cool and wet spring and early summer have delayed row crop development. Corn crops in particular are likely to be vulnerable to fall frosts and some corn originally intended for harvest could be green-chopped. However, since production of feed wheat and barley in

Eastern Europe is expected to be significantly above last year's outturn, coarse grain imports are expected to drop below the 1979/80 level. In the USSR, where grain stocks are probably depleted, coarse grain imports are also likely to be constrained by diminished market supplies outside the United States, especially for corn and sorghum.

As a result of last year's poor coarse grain crops in both Argentina and Australia--harvested during February through April--corn and sorghum shipments will be dominated by the United States for the first part of the 1980/81 season. Total U.S. coarse grain exports are projected at 74 million tons--record shipments for the sixth consecutive year. Heavy exports, in addition to crop prospects significantly below last year's record outturn, are expected to draw down U.S. coarse grain stocks to the lowest level in 4 years.

Aggregate marketing year carryout stocks for other major exporting countries are also expected to decline this year. Canadian coarse grain stocks, which are already at a low level as a result of the poor 1979/80 crop and heavy exports, will be further stressed by this year's drought-affected outturn. Canadian coarse grain exports are currently projected at 2.9 million tons--the lowest level in 6 years.

With increased wheat feeding anticipated in Western Europe during 1980/81, as well as an improved barley crop, Western European barley exports could increase over last year's level. Somewhat diminished world barley export availabilities could also result in some traditional buyers switching purchases from barley to other coarse grains.

RICE

World rice production for 1980/81 is forecast at a record 394 million tons, an increase of 5 percent over the drought-affected 1979/80 crop. The timely onset of the 1980 summer monsoon indicates that preliminary prospects are favorable for the main (fall harvested) crop in most of the important Asian producing countries. This is particularly true of India, where a sharp recovery is anticipated to levels approaching the record crop of 2 years ago.

Good rainfall and timely transplanting operations in China signify a potential record crop for the world's largest producing country. Indonesia has recently harvested a bumper 1980 main crop, which implies record 1980 production if conditions remain favorable for the fall harvest. Thai rice production should increase in 1980/81 on the basis of expanded second-crop acreage and an improved yield. Japanese rice acreage is expected to decline due to the Government's Rice Diversion Program, indicating a production decline of about 1 million tons. Finally, record planted acreage in the United States could result in a crop well above the 1979 6.2-million-ton harvest.

World rice trade in calendar 1981 is forecast to remain near the record 1980 level. In most importing countries, rising demand will continue to outpace any gains in production. A possible exception to this picture is Indonesia, where the combination of a good crop and heavy 1980 imports could reduce imports in 1981. In some other importing countries, notably the Republic of Korea, the 1980 harvest will determine, to a large extent, import levels in 1981.

Demand for U.S. rice is expected to continue at current high levels. Exports to Korea, Saudi Arabia, Iraq, Indonesia, and Nigeria are again expected to be the major destinations for U.S. rice.

WORLD: WHEAT AND WHEAT FLOUR
JULY/JUNE YEARS 1976/77-1980/81
(IN MILLIONS OF METRIC TONS)

LINE NAME	1976/77	1977/78	1978/79	1979/80	1980/81 JULY 15
EXPORTS					
CANADA	12.9	15.9	13.5	14.4	13.0
AUSTRALIA	8.5	11.1	6.7	14.5	13.5
ARGENTINA	5.6	2.6	3.3	4.7	3.8
SUB-TOTAL	27.0	29.5	23.5	33.6	30.3
WEST EUROPE	6.3	6.3	9.5	10.2	11.7
USSR	1.0	1.0	1.5	0.5	0.5
OTHERS	2.7	4.5	4.5	2.0	3.8
TOTAL NON-US	37.0	41.3	39.0	46.4	46.3
U.S. 3)	26.1	31.5	32.4	37.0	39.5
WORLD TOTAL	63.1	72.9	71.4	83.4	85.7
IMPORTS					
WEST EUROPE	5.6	7.1	6.7	6.7	5.8
USSR	4.6	6.6	5.1	12.0	13.0
JAPAN	5.5	5.8	5.7	5.5	5.4
EAST EUROPE	6.3	5.0	4.2	5.4	4.3
CHINA	3.2	8.6	8.0	8.5	11.0
OTHERS	38.0	39.9	41.5	45.4	46.2
WORLD TOTAL	63.1	72.9	71.4	83.4	85.7
(+ INTRA EC-9)	68.5	79.7	77.5	89.0	91.4
PRODUCTION 6)					
CANADA	23.6	19.9	21.1	17.7	14.5
AUSTRALIA	11.7	9.4	18.1	16.0	14.5
ARGENTINA	11.0	5.7	8.1	7.8	8.4
WEST EUROPE	50.7	47.7	58.5	55.5	59.2
USSR 7)	96.9	92.2	120.8	90.1	106.0
EAST EUROPE	35.0	34.5	35.8	27.7	35.7
INDIA	28.8	29.0	31.7	35.0	31.0
OTHERS	99.8	89.1	104.6	111.2	111.9
TOTAL NON-US	357.5	327.4	398.8	361.0	381.3
U.S.	58.3	55.4	48.9	58.3	63.1
WORLD TOTAL	415.8	382.8	447.7	419.3	444.3
UTILIZATION 8)					
U.S.	20.4	23.1	23.3	21.6	21.9
USSR 7)	92.5	106.8	106.5	115.6	108.5
CHINA	48.2	49.6	62.0	69.0	68.5
OTHERS	217.4	221.0	232.8	231.8	238.3
WORLD TOTAL	378.5	400.5	424.7	438.0	437.2
ENDING STOCKS 8)					
TOTAL					
FOREIGN 9)	70.0	50.6	80.5	62.4	67.8
USSR: STKS CHG	8.0	-9.0	18.0	-14.0	10.0
U.S.	30.3	32.0	25.2	24.5	26.3
WORLD TOTAL 9)	108.3	73.6	123.7	72.9	104.1

NOTE: FOOTNOTES 1 THROUGH 9 ON LAST PAGE OF CIRCULAR.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

JULY 15, 1980
COMMODITY PROGRAMS, FAS, USDA.

WORLD: COARSE GRAINS
JULY/JUNE YEARS 1976/77-1980/81
(IN MILLIONS OF METRIC TONS)

	1976/77	1977/78	1978/79	1979/80	1980/81 JULY 15
EXPORTS 10)					
CANADA	4.6	3.7	3.9	4.8	2.9
AUSTRALIA	3.3	1.9	2.5	3.5	3.1
ARGENTINA	9.5	11.0	11.5	6.8	7.6
S. AFRICA	1.4	2.9	2.9	2.7	3.7
THAILAND	2.3	1.3	2.2	2.1	2.3
BRASIL	1.3	0.9	0.0	0.0	0.0
SUB-TOTAL	22.5	21.8	23.0	19.8	19.7
WEST EUROPE	4.6	6.0	6.2	4.9	5.2
USSR	2.0	1.0	1.0	0.0	0.0
OTHERS	2.9	2.6	2.8	3.1	2.4
TOTAL NON-US	32.0	31.4	33.0	27.9	27.3
U.S. 3)	50.6	52.1	57.2	72.1	74.3
WORLD TOTAL	92.5	83.5	90.1	100.0	101.6

IMPORTS					
WEST EUROPE	35.7	25.4	24.2	23.1	24.3
USSR	5.7	11.7	9.9	19.0	16.5
JAPAN	15.9	17.0	17.9	18.6	19.0
EAST EUROPE	9.0	8.7	10.0	11.7	10.3
CHINA	0.0	0.1	3.1	2.1	3.0
OTHERS	16.2	20.7	25.0	25.4	28.5
WORLD TOTAL	82.5	83.5	90.1	100.0	101.6
(+ INTRA EC-9)	88.0	91.5	98.1	107.8	109.4

PRODUCTION 5) 11					
CANADA	21.1	22.3	20.3	18.6	18.6
AUSTRALIA	5.1	4.3	7.1	6.1	6.4
ARGENTINA	16.9	18.3	17.2	11.0	17.1
S. AFRICA	10.3	11.0	8.8	11.3	10.2
THAILAND	3.0	2.2	3.3	3.5	3.6
BRASIL	19.4	14.4	16.7	20.2	19.5
WEST EUROPE	73.1	87.5	94.0	90.6	91.3
USSR 6)	115.0	92.6	105.3	80.0	98.0
EAST EUROPE	59.5	59.2	60.4	63.5	62.9
OTHERS	185.7	188.2	196.8	188.5	197.1
TOTAL NON-US	500.0	500.0	530.0	493.3	524.7
U.S.	193.9	203.8	218.1	234.5	218.2
WORLD TOTAL	702.9	703.8	748.1	727.8	742.7

UTILIZATION 7)					
U.S.	130.9	136.6	153.3	157.2	157.1
USSR 6)	115.7	108.3	113.2	101.0	109.5
CHINA	68.3	74.6	79.6	79.6	83.0
OTHERS	368.1	374.8	393.6	396.4	401.5
WORLD TOTAL	683.0	694.2	739.8	734.3	751.1

END STOCKS 8) 11					
TOTAL					
FOREIGN 9)	46.8	45.2	48.7	35.8	40.7
(USSR: STKS CHG)	3.0	-5.0	1.0	-2.0	5.0
U.S.	30.0	41.3	46.1	52.5	39.4
WORLD TOTAL 9)	76.8	86.4	94.8	88.3	80.0

NOTE: FOOTNOTES 3 AND 5 THROUGH 11 ON LAST PAGE OF CIRCULAR.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

JULY 15, 1980
COMMODITY PROGRAMS, FAS, USDA.

1980

WORLD: CORN
JULY/JUNE YEARS 1976/77-1980/81
(IN MILLIONS OF METRIC TONS)

LINE NAME	1976/77	1977/78	1978/79	1979/80	1980/81 July 15
EXPORTS					
ARGENTINA	4.4	6.0	6.7	4.3	4.8
S. AFRICA	1.4	2.7	2.7	2.5	3.5
THAILAND	2.1	1.2	2.1	2.2	2.2
BRAZIL	1.3	0.9	0.0	0.0	0.0
SUB-TOTAL	9.2	10.9	11.5	9.0	10.5
OTHERS	2.2	2.0	2.0	2.3	1.8
TOTAL NON-US	11.4	12.9	13.5	11.2	12.3
U.S. 3)	42.3	45.1	51.4	62.3	66.0
WORLD TOTAL	53.7	58.0	64.9	73.6	78.3
IMPORTS					
EC-9	17.9	11.9	12.0	10.7	12.0
SPAIN	3.7	4.6	4.2	4.1	4.1
PORTUGAL	1.6	1.8	2.0	2.3	2.4
USSR	5.0	10.9	9.6	15.2	12.4
JAPAN	8.9	9.7	10.9	11.6	12.7
S. KOREA	1.4	1.6	2.7	2.2	2.8
TAIWAN	1.8	2.1	2.6	2.6	2.6
MEXICO	1.3	1.7	1.3	2.6	3.3
EAST EUROPE	4.9	4.3	5.2	8.9	6.1
CHINA	0.0	0.1	3.0	2.0	2.9
OTHERS	7.2	9.3	13.4	11.4	17.0
WORLD TOTAL	53.7	58.0	64.9	73.6	78.3
(+ INTRA EC-9)	58.4	62.4	69.8	78.0	83.1
PRODUCTION 5)					
CANADA	3.8	4.2	4.0	5.0	5.2
CHINA	35.4	49.0	55.9	56.9	58.5
MEXICO	9.6	9.7	10.2	9.2	10.0
ARGENTINA	8.3	9.7	9.0	6.5	9.3
S. AFRICA	9.7	10.2	8.2	10.6	9.5
THAILAND	2.7	2.0	3.0	3.3	3.3
BRAZIL	18.8	13.9	16.3	19.7	19.0
WEST EUROPE	14.8	19.7	20.6	22.0	21.3
USSR 6)	10.1	11.0	9.0	8.4	9.0
EAST EUROPE	29.9	29.7	27.7	34.5	30.7
OTHERS	39.9	39.5	42.1	38.7	41.6
TOTAL NON-US	183.1	198.6	206.0	214.8	217.4
U.S.	159.2	163.2	180.0	197.2	185.0
WORLD TOTAL	342.3	361.8	386.0	412.0	402.4
UTILIZATION 7)					
U.S.	104.2	108.2	121.2	126.4	129.5
USSR 6)	15.1	21.8	18.6	23.6	21.4
CHINA	35.3	49.1	58.9	58.9	61.4
OTHERS	170.9	172.8	181.6	196.9	198.1
WORLD TOTAL	325.6	351.9	380.3	405.7	410.4
END STOCKS 8)					
TOTAL					
FOREIGN	17.0	18.0	15.7	13.2	10.5
U.S.	22.5	28.0	32.7	42.6	32.0
WORLD TOTAL	39.5	46.0	48.3	55.8	42.6

NOTE: FOOTNOTES 3 AND 5 THROUGH 11 ON LAST PAGE OF CIRCULAR.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

JULY 15, 1980

COMMODITY PROGRAMS, FAS, USDA.

WORLD RICE SUMMARY
TRADE, PRODUCTION AND STOCKS 1)
(IN MILLIONS OF METRIC TONS)

	CAL YR 1978	CAL YR 1979	CAL YR 1980	CAL YR 1981 AS OF JULY 15
EXPORTS 2)				
AUSTRALIA	0.3	0.4	0.4	0.4
BURMA	0.4	0.6	0.6	0.6
ITALY	0.4	0.5	0.4	0.4
PAKISTAN	0.8	1.4	1.3	1.2
CHINA	1.4	0.9	1.2	1.0
THAILAND	1.6	2.7	2.4	2.5
ALL OTHERS	2.5	3.6	3.5	3.5
TOTAL NON-U.S.	7.4	10.1	9.8	9.6
U.S.	2.3	2.3	2.9	2.8 - 3.2
WORLD TOTAL	9.6	12.3	12.7	12.6
IMPORTS 2)				
BANGLADESH	0.0	0.6	0.3	0.3
EC-9	1.0	0.9	0.9	0.8
HONG KONG	0.3	0.3	0.4	0.4
INDONESIA	1.8	2.0	2.7	2.2
IRAN	0.3	0.4	0.4	0.4
KOREA REP OF	0.0	0.4	0.7	0.6
MALAYSIA, WEST	0.4	0.2	0.3	0.2
SAUDI ARABIA	0.4	0.5	0.5	0.5
SINGAPORE	0.1	0.2	0.2	0.2
SRI LANKA	0.2	0.2	0.3	0.2
ALL OTHERS	4.9	6.6	6.1	6.9
WORLD TOTAL	9.6	12.3	12.7	12.6
1977/78 1978/79 1979/80 1980/81				
PRODUCTION 3)				
BANGLADESH	19.5	18.5	18.0	18.5
BURMA	9.5	10.5	9.6	9.7
INDIA	79.1	80.8	65.3	78.8
INDONESIA	23.3	25.8	26.3	26.8
JAPAN	16.4	15.7	14.9	13.9
KOREA REP OF	8.3	7.4	7.7	7.7
PAKISTAN	4.4	4.9	4.8	5.0
CHINA	129.0	137.0	140.5	144.0
VIETNAM	11.3	9.9	10.5	11.0
THAILAND	15.0	17.5	15.5	16.5
SUB-TOTAL	315.8	328.0	313.3	332.0
EC-9	0.7	1.0	1.0	1.0
AUSTRALIA	0.5	0.7	0.7	0.7
ARGENTINA	0.3	0.3	0.4	0.3
BRAZIL	7.5	7.6	9.7	9.6
ALL OTHERS	41.5	40.8	41.8	43.4
TOTAL NON-U.S.	366.3	378.4	366.9	386.9
U.S.	4.5	6.0	6.2	6.4 - 7.1
WORLD TOTAL	370.8	384.4	373.1	393.7 5/
ENDING STOCKS 4)				
TOTAL FOREIGN	21.8	26.3	22.0	22.8
U.S.	0.9	1.0	1.1	1.4
WORLD TOTAL	22.7	27.2	23.1	24.1

- 1) PRODUCTION IS ON ROUGH BASIS; TRADE AND STOCKS ARE LISTED AS MILLED.
- 2) TRADE DATA ON CALENDAR YEAR BASIS.
- 3) THE WORLD RICE HARVEST STRETCHES OVER 6-8 MONTHS. THUS, 1978/79 PRODUCTION REPRESENTS THE CROP HARVESTED IN LATE 1978 AND EARLY 1979 IN THE NORTHERN HEMISPHERE AND THE CROP HARVESTED IN EARLY 1979 IN THE SOUTHERN HEMISPHERE.
- 4) STOCKS DATA ARE BASED ON AN AGGREGATE OF DIFFERENT LOCAL MARKETING YEARS AND SHOULD NOT BE CONSTRUED AS REPRESENTING WORLD STOCK LEVELS AT A FIXED POINT IN TIME. STOCKS DATA ARE NOT AVAILABLE FOR ALL COUNTRIES AND EXCLUDE THOSE SUCH AS BURMA AND CHINA.
- 5) MIDPOINTS OF THE U.S. RANGES WERE USED IN CALCULATING THE TOTALS.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

JULY 15, 1980
COMMODITY PROGRAMS, FAS, USDA.

WORLD RICE TRADE
CAL YEARS 1977 TO 1981
IN THOUSANDS OF METRIC TONS

	CAL YR 1977	CAL YR 1978	CAL YR 1979	CAL YR CAL 1980	CAL YR 1981 JULY 15
----- 1000 METRIC TONS -----					
EXPORTS					
UNITED STATES	2270	2261	2263	2900	2.8 - 3.2
GUYANA	67	106	84	100	100
URUGUAY	120	100	115	120	125
ARGENTINA	193	120	75	100	120
EGYPT	193	153	125	170	100
EC-9	545	662	710	634	578
INDIA	19	143	500	750	850
PAKISTAN	757	800	1366	1300	1200
NEPAL	105	65	100	10	60
BURMA	686	359	600	600	600
THAILAND	2915	1573	2700	2400	2500
CHINA	1023	1373	942	1200	1000
PHILIPPINES	15	49	139	250	250
N. KOREA	280	500	450	450	450
TAIWAN	150	238	409	300	300
JAPAN	50	91	575	550	400
AUSTRALIA	260	337	400	450	420
SUR-TOTAL	9648	8930	11553	12284	12053
OTHER COUNTRIES	707	634	728	413	511
WORLD TRADE	10355	9564	12281	12697	12564
=====					
IMPORTS					
S. AFRICA	110	105	137	110	120
MALAGASY	100	160	155	200	220
IVORY COAST	125	150	217	230	250
MAURITIUS	65	87	79	80	82
NIGERIA	413	564	100	500	600
SENEGAL	229	242	261	200	225
S. KOREA	65	0	378	725	600
INDONESIA	1989	1845	1953	2700	2200
MALAYSIA	283	406	241	285	250
LAOS	100	95	60	80	75
SOC REP VIET NAM	265	150	350	250	250
SRI LANKA	543	187	212	350	175
HONG KONG	341	345	341	360	355
SINGAPORE	200	150	175	186	190
BANGLADESH	404	18	645	300	300
YEMEN, SANA	80	90	105	110	112
SAUDI ARABIA	255	404	496	475	500
IRAN	578	320	371	375	400
IRAQ	237	290	300	350	375
USSR	324	459	414	400	500
EC-9	845	1022	931	872	755
BRAZIL	0	57	745	50	0
CUBA	144	171	200	200	200
SUR-TOTAL	7695	7317	8866	9388	8734
OTHER COUNTRIES	2660	2247	3415	3309	3830
WORLD TRADE	10355	9564	12281	12697	12564
=====					

NOTE: LISTED COUNTRIES ARE FORECAST TO TRADE A MINIMUM OF 100,000 METRIC TONS DURING CALENDAR YEAR 1979.

3) THIS REPRESENTS EXPORTS NOT ACCOUNTED FOR IN REPORTS FROM IMPORTING COUNTRIES. SINCE THIS IS RECURRING, IT IS TAKEN INTO ACCOUNT IN THE ASSESSMENT OF THE YEAR AHEAD.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICES OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

JULY 15, 1980
COMMODITY PROGRAMS FAS, USDA.

WORLD WHEAT AND FLOUR TRADE
JULY/JUNE YEARS 1976/77 1980/81

	1976/77	1977/78	1978/79	1979/80	1980/81 JULY 15
----- 1000 METRIC TONS -----					
EXPORTS					
CANADA	12882	15860	13459	14400	13000
ARGENTINA	5600	2600	3300	4750	3800
AUSTRALIA	8515	11081	6700	14500	13500
EC-9	4944	4983	7989	9099	9857
O.W. EUROPE	1345	1324	1518	1134	1852
USSR	1000	1000	1500	500	500
UNITED STATES	26080	31537	32400	37000	39460
EAST EUROPE	2148	2085	1405	735	2060
TURKEY	52	1256	1896	400	1200
INDIA	0	606	700	400	0
SOUTH AFRICA	200	162	140	130	150
SUR-TOTAL	62766	72494	71007	83048	85379
OTHER COUNTRIES	339	340	383	380	362
WORLD TRADE	63105	72834	71390	83428	85741
=====					
IMPORTS					
EC-9	4402	5487	4636	4516	4350
O.W. EUROPE	1185	1561	2098	2155	1452
EAST EUROPE	6265	4951	4192	5400	4290
JAPAN	5521	5764	5744	5500	5400
CHINA	3158	8600	8047	8500	11000
USSR	4600	6649	5142	12000	13000
EGYPT	4028	4330	4800	5200	5400
ALGERIA	1338	1591	1700	1800	1800
MOROCCO	1034	1768	1422	1700	1750
NIGERIA	815	1020	1300	1200	1190
TUNISIA	457	761	603	670	730
LIBYA	416	550	500	525	540
SUDAN	237	220	350	400	380
MEXICO	1	625	1055	1100	1100
BRAZIL	2911	3099	3700	4569	4500
CHILE	735	761	900	1000	950
PERU	718	772	724	825	850
VENEZUELA	740	805	800	815	830
COLOMBIA	256	256	268	290	300
BOLIVIA	160	260	300	250	255
CUBA	922	1060	1000	1000	1030
COLOMBIA	380	524	408	650	530
ISRAEL	536	436	575	600	480
JORDAN	250	287	308	355	290
LEBANON	347	237	305	350	335
SAUDI ARABIA	505	620	725	1000	1100
SYRIA	316	664	434	519	450
YEMEN, AR	381	350	400	425	430
IRAN	1200	1500	1000	1250	1500
IRAQ	911	1304	1138	1900	2100
MALAYSIA	428	504	450	460	480
VIETNAM	550	1000	850	1200	950
BANGLADESH	613	1679	1123	2150	1600
INDONESIA	1155	1127	1225	1325	1450
PAKISTAN	348	1005	2111	550	1000
INDIA	3804	487	50	200	50
SRI LANKA	750	639	700	800	825
REP. OF KOREA	1993	1806	1600	1800	1800
PHILIPPINES	775	760	717	800	750
TAIWAN	637	626	660	810	700
NORTH KOREA	502	500	500	500	500
SINGAPORE	333	342	271	300	300
SUR-TOTAL	56613	67287	64931	77359	78717
OTHER COUNTRIES (UNACCOUNTED 3)	3108	3882	4067	4241	4109
	3384	1665	2492	1828	2915
WORLD TRADE	63105	72834	71390	83428	85741
=====					

NOTE: LISTED COUNTRIES ARE THOSE FORECAST TO TRADE A MINIMUM OF 200,000 METRIC TONS DURING THE 1978/79 (JUL/JUN) YEAR.

- 1) UNITED STATES, CANADA, ARGENTINA, AUSTRALIA, WEST EUROPE AND THE USSR.
- 2) WEST EUROPE, EAST EUROPE, JAPAN, PRC, AND THE USSR.
- 3) THIS REPRESENTS EXPORTS NOT ACCOUNTED FOR IN REPORTS FROM IMPORTING COUNTRIES. SINCE THIS IS RECURRING IT IS TAKEN INTO ACCOUNT IN THE ASSESSMENT OF THE YEAR AHEAD.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

JULY 15, 1980
COMMODITY PROGRAMS, FAS, USDA.

WORLD COARSE GRAIN TRADE
JULY/JUNE YEARS 1976/77 1980/81

	1976/77	1977/78	1978/79	1979/80	1980/81 JULY 15
- - - - - 1000 METRIC TONS - - - - -					
EXPORTS					
UNITED STATES	50593	52116	57158	72100	74336
CANADA	4650	3690	3851	4760	2900
AUSTRALIA	3278	1938	2512	3487	3108
ARGENTINA	9544	11012	11470	6795	7600
S. AFRICA	1394	2880	2903	2689	3720
FAST EUROPE	1346	1692	1525	2220	1690
THAILAND	2281	1321	2248	2100	2350
BRAZIL	1337	950	0	0	0
FC-9	3959	5478	5209	4268	4719
O.W. EUROPE	604	524	944	655	482
USSR	2000	1000	1020	0	0
SUB-TOTAL	80986	82601	88840	99074	100905
OTHER COUNTRIES	1559	901	1278	879	728
WORLD TRADE	82545	83502	90118	99953	101633
=====					
IMPORTS					
FC-9	26898	15140	14765	13189	14506
O.W. EUROPE	8852	10279	9471	9947	9803
USSR	5700	11713	9921	19000	16500
JAPAN	15894	16954	17871	18587	18951
F. EUROPE	8970	8676	9978	11735	10255
CHINA	0	59	3099	2100	3000
EGYPT	557	655	724	650	850
ALGERIA	263	343	525	525	555
MOROCCO	2	124	91	125	150
TUNISIA	113	164	212	260	320
CANADA	741	462	673	840	1900
MEXICO	1729	2337	2950	4850	5275
BRAZIL	45	205	1644	1721	595
CHILE	79	144	264	175	300
COLOMBIA	379	192	201	396	240
PERU	340	242	220	170	300
VENEZUELA	1022	826	1097	1174	1000
JAMAICA	147	151	158	208	225
CURA	365	365	440	440	475
ISRAEL	1203	1103	1015	1150	1120
GERMANY	145	286	219	340	350
IRAN	680	900	1200	900	900
IRAQ	87	249	186	450	550
SYRIA	35	45	150	450	540
MALAYSIA	319	422	577	591	617
REP. OF KOREA	1400	2032	2740	2300	2800
TAIWAN	2492	2807	3493	3500	3700
SINGAPORE	375	360	360	400	360
SUB-TOTAL	78832	77235	84244	96173	96137
OTHER COUNTRIES	1944	2503	2557	3387	3717
UNACCOUNTED 3)	1769	3764	3317	393	1779
WORLD TRADE	82545	83502	90118	99953	101633
=====					

- 1) U.S., CANADA, AUSTRALIA, ARGENTINA, S. AFRICA THAILAND, BRAZIL, W. EUROPE & USSR.
- 2) WEST EUROPE, USSR, JAPAN, EAST EUROPE AND CHINA.
- 3) THIS REPRESENTS EXPORTS NOT ACCOUNTED FOR IN REPORTS FROM IMPORTING COUNTRIES.
SINCE THIS IS RECURRING, IT IS TAKEN INTO ACCOUNT IN THE ASSESSMENT OF
THE YEAR AHEAD.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICES OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

JULY 15, 1980
COMMODITY PROGRAMS FAS, USDA.

WESTERN EUROPE: GRAINS S&O
JULY/JUNE YEARS 1970/71-1980/81
MILLIONS OF HECTARES/METRIC TON

	AREA HARVESTED	YIELD	PROD.	MKT/YR IMPORTS	JUL/JUN 1) IMPORTS	MKT/YR EXPORTS	JUL/JUN 1) EXPORTS	DOMESTIC UTILIZATION FOR FEED	UTILIZATION TOTAL	ENDING STOCKS
TOTAL GRAINS 2)										
1970/71	41.4	2.78	115.0	42.9	35.3	15.4	7.9	87.7	143.0	15.6
1971/72	41.5	3.20	132.8	40.1	28.4	21.2	9.7	90.3	148.1	18.4
1972/73	41.4	3.21	132.9	42.4	30.1	24.7	11.9	94.4	152.3	16.7
1973/74	41.5	3.25	134.8	48.5	33.2	26.2	11.3	96.0	154.4	19.4
1974/75	41.4	3.43	141.8	44.5	32.7	25.2	12.7	96.4	156.3	24.1
1975/76	40.6	3.20	130.0	46.5	31.2	28.3	14.5	93.4	153.1	21.9
1976/77	40.8	3.03	123.8	51.5	41.4	22.1	10.9	94.2	154.0	21.2
1977/78	39.7	3.41	135.1	48.1	32.4	27.5	12.3	95.6	156.2	20.8
1978/79 3)	41.3	3.70	152.5	45.3	31.0	30.1	15.7	99.9	161.8	25.2
1979/80 4)	40.7	3.58	146.0	45.1	29.8	30.4	15.2	100.7	162.6	23.3
1980/81 4)	40.8	3.69	150.6	44.3	30.1	31.0	16.9	102.7	163.8	23.4
WHEAT										
1970/71	17.1	2.56	43.8	13.8	11.1	6.1	3.8	14.3	51.7	7.8
1971/72	17.1	3.00	51.3	12.4	8.0	9.2	4.5	13.9	51.6	10.1
1972/73	16.8	3.05	51.3	13.1	8.1	12.8	6.8	16.1	53.2	8.6
1973/74	16.7	3.04	50.8	13.2	6.4	12.3	5.8	12.6	49.4	10.9
1974/75	16.7	3.40	56.7	11.1	6.0	13.5	8.2	13.4	51.5	13.6
1975/76	15.4	3.15	48.5	12.9	6.4	15.4	9.5	10.1	48.1	11.3
1976/77	16.4	3.08	50.7	10.9	5.6	12.0	6.3	11.1	49.2	11.7
1977/78	14.8	3.21	47.7	14.1	7.1	13.7	6.3	11.6	49.6	10.2
1978/79 3)	15.9	3.69	58.5	12.7	6.7	16.0	9.5	12.9	51.4	12.4
1979/80 4)	15.5	3.58	55.5	13.0	6.7	16.7	10.2	13.4	52.0	12.3
1980/81 4)	16.1	3.68	59.2	11.7	5.8	17.5	11.7	15.5	52.8	12.9
COARSE GRAINS										
1970/71	24.3	2.93	71.2	29.1	24.2	9.3	4.1	73.4	91.3	7.8
1971/72	24.4	3.34	81.5	27.7	20.4	12.0	5.2	76.4	96.5	8.3
1972/73	24.6	3.32	81.6	29.3	22.0	11.9	5.1	78.3	99.1	8.1
1973/74	24.8	3.39	84.1	35.3	26.8	14.0	5.5	83.4	105.0	8.5
1974/75	24.7	3.45	85.1	33.4	26.7	11.7	4.5	83.0	104.8	10.5
1975/76	25.2	3.23	81.5	33.7	24.8	12.9	5.0	83.3	105.0	10.6
1976/77	24.4	3.00	73.1	40.7	35.7	10.1	4.6	83.1	104.8	9.5
1977/78	24.8	3.52	87.5	34.1	25.4	13.8	6.0	84.0	106.6	10.6
1978/79 3)	25.4	3.70	94.0	32.6	24.2	14.1	6.2	86.9	110.4	12.7
1979/80 4)	25.2	3.59	90.6	32.1	23.1	13.7	4.9	87.2	110.6	11.0
1980/81 4)	24.7	3.69	91.3	32.6	24.3	13.5	5.2	87.2	110.9	10.5

1) EXCLUDES INTRA EC-9 TRADE.

2) WHEAT, RYE, BARLEY, OATS, CORN, SORGHUM, AND MIXED GRAINS.

(TRADE EXCLUDES PRODUCTS OTHER THAN WHEAT FLOUR; FLOUR CONVERTED TO GRAIN EQUIVALENT)

3) PRELIMINARY.

4) PROJECTION.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

EUROPEAN COMMUNITY: GRAINS' S&D
YEARS 1970/71-1980/81
MILLIONS OF HECTARES/METRIC TON

	AREA HARVESTED	YIELD	PROD.	MKT/YR IMPORTS	JUL/JUN 1) IMPORTS	MKT/YR EXPORTS	JUL/JUN 1) EXPORTS	DOMESTIC UTILIZATION FOR FEED	UTILIZATION TOTAL	ENDING STOCKS
TOTAL GRAINS 2)										
1970/71	26.9	3.27	88.0	36.3	28.7	14.2	6.7	67.3	110.1	11.6
1971/72	26.9	3.74	100.5	33.9	22.2	19.5	8.2	67.8	113.1	12.9
1972/73	26.9	3.84	103.3	35.2	22.9	22.8	10.1	71.1	116.6	11.9
1973/74	26.7	3.96	105.8	34.5	23.2	25.5	10.5	69.5	117.2	13.6
1974/75	26.7	4.05	108.2	34.9	34.7	23.3	10.7	69.5	116.2	17.3
1975/76	26.3	3.70	97.3	31.9	22.5	26.7	12.8	67.2	113.4	12.4
1976/77	26.3	3.46	90.7	41.4	31.3	20.2	8.9	66.0	112.4	12.0
1977/78	25.7	4.03	103.4	36.3	20.6	25.7	10.5	67.1	114.4	11.7
1978/79 3)	26.8	4.33	116.1	33.8	19.4	27.7	13.2	70.0	118.5	15.3
1979/80 4)	26.7	4.24	113.2	33.0	17.7	28.7	13.4	69.9	118.5	14.3
1980/81 4)	26.6	4.31	114.9	33.3	18.9	28.7	14.6	70.2	119.1	14.6
WHEAT										
1970/71	10.9	3.18	34.7	12.2	9.5	5.7	3.4	12.4	40.8	5.5
1971/72	11.1	3.61	40.1	11.2	6.8	8.7	4.1	11.9	41.0	7.0
1972/73	11.1	3.74	41.5	12.0	7.0	11.9	6.0	14.3	42.8	5.8
1973/74	10.8	3.83	41.4	11.7	4.9	11.7	5.2	11.5	40.0	7.3
1974/75	11.2	4.05	45.4	9.9	9.6	12.2	6.8	11.9	40.7	9.7
1975/76	10.5	3.64	38.1	12.0	5.4	14.3	8.4	9.1	38.0	7.5
1976/77	11.2	3.49	39.1	9.6	4.4	10.7	4.9	9.7	38.6	7.0
1977/78	10.1	3.82	38.4	12.5	5.5	12.4	5.0	10.6	39.5	6.1
1978/79 3)	11.0	4.32	47.6	10.6	4.6	14.5	8.0	11.7	41.0	8.8
1979/80 4)	11.0	4.20	46.2	10.8	4.5	15.6	9.1	12.1	41.4	8.8
1980/81 4)	11.4	4.29	48.7	10.2	4.3	15.7	9.9	13.0	42.5	9.6
COARSE GRAINS										
1970/71	16.0	3.33	53.3	24.1	19.2	8.5	3.3	54.9	69.3	6.1
1971/72	15.8	3.82	60.4	22.7	15.4	10.8	4.1	55.9	72.1	5.9
1972/73	15.8	3.91	61.8	23.2	15.9	10.9	4.1	56.8	73.8	6.1
1973/74	15.9	4.05	64.4	26.8	18.3	13.8	5.3	59.8	77.2	6.3
1974/75	15.5	4.05	62.8	25.0	25.1	11.1	3.9	57.6	75.5	7.6
1975/76	15.8	3.74	59.2	25.9	17.1	12.4	4.4	58.0	75.4	4.9
1976/77	15.1	3.43	51.6	31.8	26.9	9.5	4.0	56.3	73.9	4.9
1977/78	15.6	4.16	65.0	23.8	15.1	13.3	5.5	56.5	74.9	5.6
1978/79 3)	15.8	4.33	68.5	23.2	14.8	13.2	5.2	58.3	77.5	6.5
1979/80 4)	15.7	4.26	67.0	22.1	13.2	13.1	4.3	57.8	77.1	5.5
1980/81 4)	15.3	4.33	66.1	23.0	14.5	13.0	4.7	57.2	76.6	5.0

1) EXCLUDES INTRA EC-9 TRADE.

2) WHEAT, RYE, BARLEY, OATS, CORN, SORGHUM, AND MIXED GRAINS!

(TRADE EXCLUDES PRODUCTS OTHER THAN WHEAT FLOUR; FLOUR CONVERTED TO GRAIN EQUIVALENT)

3) PRELIMINARY.

4) PROJECTION.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

EASTERN EUROPE: GRAINS S&D
JULY/JUNE YEARS 1970/71-1980/81
(MILLIONS OF HECTARES/METRIC TON)

	AREA HARVESTED	YIELD	PRODUCTION	IMPORTS	EXPORTS	NET IMPORTS	TOTAL USAGE 1)	STOCKS CHANGE 2)
TOTAL GRAINS								
1970/71	29.4	2.27	66.7	10.3	2.4	7.9	77.6	-3.0
1971/72	30.2	2.72	82.1	10.1	1.5	8.6	91.0	-0.3
1972/73	30.4	2.87	87.4	9.7	2.4	7.3	92.5	2.2
1973/74	29.5	2.96	87.3	9.1	4.6	4.5	92.8	-0.9
1974/75	29.4	3.11	91.3	10.5	3.0	7.5	97.9	0.9
1975/76	29.5	2.98	87.9	13.5	4.3	9.2	99.0	-1.9
1976/77	29.6	3.18	94.1	15.2	3.5	11.7	103.8	2.0
1977/78	29.5	3.17	93.8	13.6	3.8	9.8	103.8	-0.2
1978/79 3)	29.4	3.27	96.3	14.2	2.9	11.2	108.7	-1.1
1979/80 4)	29.1	3.13	91.2	17.1	3.0	14.2	105.7	-0.3
1980/81 4)	29.6	3.33	98.6	14.5	3.7	10.8	108.8	0.6
WHEAT								
1970/71	10.3	2.23	23.0	6.7	0.9	5.8	29.8	-1.0
1971/72	10.7	2.83	30.3	5.2	0.8	4.4	34.6	0.1
1972/73	10.8	2.84	30.7	4.6	0.9	3.7	33.5	0.9
1973/74	10.3	3.07	31.6	5.3	1.9	3.4	34.6	0.4
1974/75	10.6	3.22	34.1	4.0	1.7	2.3	34.8	1.6
1975/76	9.9	2.88	28.5	5.7	1.4	4.3	34.1	-1.3
1976/77	10.3	3.37	34.7	6.3	2.1	4.1	38.0	0.8
1977/78	10.1	3.41	34.5	5.0	2.1	2.9	37.4	-0.0
1978/79 3)	10.2	3.50	35.8	4.2	1.4	2.8	38.9	-0.3
1979/80 4)	9.2	3.00	27.7	5.4	0.7	4.7	32.4	-0.1
1980/81 4)	10.2	3.50	35.7	4.3	2.1	2.2	37.4	0.5
COARSE GRAINS								
1970/71	19.1	2.29	43.7	3.6	1.5	2.1	47.8	-2.0
1971/72	19.5	2.66	51.8	4.9	0.7	4.2	56.4	-0.4
1972/73	19.6	2.89	56.7	5.1	1.5	3.6	59.0	1.3
1973/74	19.2	2.90	55.7	3.8	2.7	1.1	58.2	-1.3
1974/75	18.8	3.04	57.2	6.5	1.3	5.2	63.1	-0.7
1975/76	19.6	3.03	59.4	7.8	2.9	5.0	65.0	-0.6
1976/77	19.3	3.08	59.5	9.0	1.3	7.6	65.8	1.3
1977/78	19.4	3.05	59.2	8.7	1.7	7.0	66.4	-0.2
1978/79 3)	19.2	3.15	60.4	10.0	1.5	8.5	69.7	-0.8
1979/80 4)	19.9	3.19	63.5	11.7	2.2	9.5	73.3	-0.2
1980/81 4)	19.4	3.25	62.9	10.3	1.7	8.6	71.4	0.1

- 1) UTILIZATION ESTIMATES REPRESENT "APPARENT" UTILIZATION, I.E., THEY ARE INCLUSIVE OF ANNUAL STOCK LEVEL ADJUSTMENTS FOR THOSE COUNTRIES FOR WHICH NO STOCKS DATA ARE AVAILABLE.
- 2) INCLUDES YEAR-TO-YEAR FLUCTUATIONS ONLY FOR THOSE COUNTRIES/COMMODITIES FOR WHICH STOCK DATA ARE AVAILABLE.
- 3) PRELIMINARY.
- 4) PROJECTION.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

USSR & CHINA: GRAIN 5 & 0
WHEAT & COARSE GRAINS
JULY/JUNE YEARS 1970/71-1980/81

	AREA HARVESTED	YIELD	PRODUCTION	IMPORTS	EXPORTS	NET IMPORTS	TOTAL USAGE 1)	STOCKS CHANGE 2)
	MLN HA		MT/HA	----- MILLION METRIC TONS -				
USSR (JULY/JUNE)								
WHEAT AND COARSE GRAINS								
1974/75	119.0	1.55	184.0	6.0	5.0	1.0	193.0	-8.0
1975/76	120.1	1.10	132.0	25.6	0.5	25.1	171.2	-14.0
1976/77	120.3	1.76	211.9	10.3	3.0	7.3	208.2	11.0
1977/78	122.7	1.51	184.7	18.4	2.0	16.4	215.1	-14.0
1978/79	120.9	1.87	226.2	15.1	2.5	12.5	219.7	19.0
1979/80 3)	118.9	1.43	170.1	31.0	0.5	30.5	216.6	-16.0
1980/81	121.0	1.69	204.0	29.5	0.5	29.0	218.0	15.0
WHEAT								
1974/75	60.0	1.40	84.0	3.0	4.0	-1.0	93.0	-10.0
1975/76	62.0	1.07	66.2	10.1	0.5	9.6	86.8	-11.0
1976/77	59.5	1.63	96.9	4.6	1.0	3.6	92.5	8.0
1977/78	62.0	1.49	92.2	6.6	1.0	5.6	106.8	-9.0
1978/79	62.9	1.92	120.8	5.1	1.5	3.6	106.5	18.0
1979/80 3)	57.7	1.56	90.1	12.0	0.5	11.5	115.6	-14.0
1980/81	61.0	1.74	106.0	13.0	0.5	12.5	108.5	10.0
COARSE GRAINS 4)								
1974/75	59.0	1.69	100.0	3.0	1.0	2.0	100.0	2.0
1975/76	58.1	1.13	65.8	15.5	0.0	15.5	84.4	-3.0
1976/77	60.9	1.89	115.0	5.7	2.0	3.7	115.7	3.0
1977/78	60.6	1.53	92.6	11.7	1.0	10.7	108.3	-5.0
1978/79	58.0	1.82	105.3	9.9	1.0	8.9	113.2	1.0
1979/80 3)	61.2	1.31	80.0	19.0	0.0	19.0	101.0	-2.0
1980/81	60.0	1.63	98.0	16.5	0.0	16.5	109.5	5.0

CHINA (JULY/JUNE)								
WHEAT AND COARSE GRAINS								
1974/75	67.0	1.55	104.0	7.0	0.0	7.0	111.0	0.0
1975/76	68.3	1.61	109.9	2.2	0.1	2.1	112.0	0.0
1976/77	69.6	1.63	113.4	3.2	0.0	3.1	116.5	0.0
1977/78	65.5	1.76	115.5	8.7	0.0	8.7	124.2	0.0
1978/79	66.1	1.97	130.5	11.1	0.0	11.1	141.6	0.0
1979/80 3)	66.9	2.06	138.0	10.6	0.0	10.6	148.6	0.0
1980/81	66.3	2.07	137.5	14.0	0.0	14.0	151.5	0.0
WHEAT								
1974/75	27.0	1.41	38.0	6.0	0.0	6.0	44.0	0.0
1975/76	27.7	1.48	41.0	2.2	0.0	2.2	43.2	0.0
1976/77	28.5	1.58	45.0	3.2	0.0	3.2	48.2	0.0
1977/78	27.5	1.49	41.0	8.6	0.0	8.6	49.6	0.0
1978/79	27.6	1.96	54.0	8.0	0.0	8.0	62.0	0.0
1979/80 3)	28.2	2.15	60.5	8.5	0.0	8.5	69.0	0.0
1980/81	27.6	2.08	57.5	11.0	0.0	11.0	68.5	0.0
COARSE GRAINS 4)								
1974/75	40.0	1.65	66.0	1.0	0.0	1.0	67.0	0.0
1975/76	40.6	1.70	68.9	0.0	0.1	-0.1	68.8	0.0
1976/77	41.1	1.66	68.4	0.0	0.0	-0.0	68.3	0.0
1977/78	38.0	1.96	74.5	0.1	0.0	0.1	74.6	0.0
1978/79	38.5	1.99	76.5	3.1	0.0	3.1	79.6	0.0
1979/80 3)	38.7	2.00	77.5	2.1	0.0	2.1	79.6	0.0
1980/81	38.7	2.07	80.0	3.0	0.0	3.0	83.0	0.0

1) FEED USE DATA IS UNAVAILABLE FOR MAINLAND CHINA

2) FOR CHINA, UTILIZATION ESTIMATES REPRESENT "APPARENT" UTILIZATION, I.E., THEY ARE INCLUSIVE OF ANNUAL STOCK LEVEL ADJUSTMENTS FOR CHINA, WHERE NO STOCKS DATA ARE AVAILABLE.

3) OFFICIAL SOVIET SOURCES HAVE REPORTED TOTAL GRAIN PRODUCTION FOR 1978 AT 235 MILLION TONS, WHICH INCLUDES MISCELLANEOUS GRAINS, PULSES, AND RICE, ESTIMATED AT 11 MILLION TONS FOR 1978

4) PRELIMINARY

5) COARSE GRAINS INCLUDE BARLEY, RYE, OATS, CORN, SORGHUM, AND MILLET. EXCLUDES MISCELLANEOUS GRAINS, PULSES, AND RICE.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULT OF OFFICE RESEARCH AND RELATED INFORMATION.

JULY 15, 1980
COMMODITY PROGRAMS, FAS, USDA.

WHEAT: SUPPLY/DISAPPEARANCE
U.S. & MAJOR COMPETITORS
1970/71-1980/81

AREA	YIELD	PRODUCTION	DOMESTIC USE	EXPORTS 1) JULY-JUNE	EXPORTS 1) MRKT YEAR	END STOCKS 2) MRKT YEAR
MLN. HA.	MT/HA					

CANADA (MARKETING YEAR AUG/JUL)

1970/71	5.1	1.76	9.0	4.7	11.5	11.8	20.0
1971/72	7.9	1.82	14.4	4.8	13.7	13.7	15.9
1972/73	8.6	1.69	14.5	4.8	15.6	15.7	9.9
1973/74	9.6	1.69	16.2	4.6	11.7	11.4	10.1
1974/75	8.9	1.49	13.3	4.6	11.2	10.7	8.0
1975/76	9.5	1.80	17.1	4.6	12.1	12.3	8.2
1976/77	11.3	2.10	23.6	5.0	12.9	13.4	13.3
1977/78	10.1	1.96	19.9	5.1	15.9	16.0	12.1
1978/79	10.6	2.00	21.1	5.2	13.5	13.1	15.0
1979/80 3)	10.5	1.69	17.7	5.0	14.4	14.9	12.9
1980/81 4)	10.0	1.45	14.5	4.9	13.0	13.0	9.4

AUSTRALIA (MARKETING YEAR DEC/NOV)

1970/71	6.5	1.22	7.9	2.6	9.5	9.1	3.7
1971/72	7.1	1.21	8.6	2.9	8.7	7.8	1.6
1972/73	7.6	0.87	6.6	3.3	5.6	4.3	0.6
1973/74	8.9	1.35	12.0	3.5	5.4	7.0	2.0
1974/75	8.3	1.37	11.4	3.1	8.3	8.6	1.7
1975/76	8.6	1.40	12.0	2.3	7.9	8.7	2.7
1976/77	9.0	1.30	11.7	2.8	8.5	9.5	2.1
1977/78	10.0	0.94	9.4	2.2	11.1	8.4	0.8
1978/79	10.2	1.78	18.1	2.7	6.7	11.7	4.5
1979/80 3)	11.8	1.36	16.0	2.9	14.5	14.0	3.6
1980/81 4)	11.5	1.26	14.5	2.8	13.5	13.5	1.8

ARGENTINA (MARKETING YEAR DEC/NOV)

1970/71	3.7	1.32	4.9	4.1	1.6	1.0	0.7
1971/72	4.3	1.33	5.7	4.4	1.3	1.6	0.4
1972/73	5.0	1.38	6.9	4.3	3.4	3.2	0.3
1973/74	4.0	1.65	6.6	4.2	1.1	1.6	1.0
1974/75	4.2	1.41	6.0	4.5	2.2	1.8	0.7
1975/76	5.3	1.63	8.6	5.4	3.2	3.2	0.7
1976/77	6.4	1.71	11.0	4.2	5.6	5.9	1.6
1977/78	3.9	1.46	5.7	4.3	2.6	1.8	1.2
1978/79	4.7	1.73	8.1	4.1	3.3	4.1	1.1
1979/80 3)	4.6	1.71	7.8	4.3	4.7	3.9	0.7
1980/81 4)	5.1	1.66	8.4	4.5	3.8	3.8	0.9

TOTAL ABOVE THREE COUNTRIES

1970/71	15.3	1.42	21.8	11.4	22.6	21.9	24.4
1971/72	19.3	1.49	28.7	12.1	23.7	23.1	17.9
1972/73	21.2	1.32	28.0	12.4	24.6	23.2	10.8
1973/74	22.5	1.55	34.8	12.3	18.2	20.0	13.1
1974/75	21.5	1.43	30.6	12.2	21.6	21.1	10.4
1975/76	23.3	1.61	37.6	12.3	23.2	24.1	11.6
1976/77	26.6	1.74	46.3	12.0	27.0	28.8	17.0
1977/78	24.0	1.46	34.9	11.6	29.5	26.2	14.1
1978/79	25.5	1.86	47.3	12.0	23.5	28.8	20.6
1979/80 3)	26.8	1.55	41.6	12.2	33.6	32.8	17.2
1980/81 4)	26.6	1.41	37.4	12.2	30.3	30.3	12.1

U.S. (MARKETING YEAR JUNE/MAY)

1970/71	17.6	2.09	36.8	21.4	19.9	19.8	22.4
1971/72	19.3	2.28	44.1	23.3	16.9	16.3	26.8
1972/73	19.1	2.20	42.1	22.3	31.8	30.4	16.2
1973/74	21.9	2.13	46.6	20.5	31.3	33.1	9.3
1974/75	26.5	1.83	48.5	18.3	28.3	27.7	11.8
1975/76	28.1	2.06	57.8	19.6	31.7	31.9	18.1
1976/77	28.6	2.04	58.3	20.4	26.1	25.8	30.3
1977/78	26.9	2.06	55.4	23.1	31.5	30.6	32.0
1978/79	23.0	2.13	48.9	23.3	32.4	32.5	25.2
1979/80 3)	25.3	2.30	58.3	21.6	37.0	37.4	24.5
1980/81 4)	28.9	2.18	63.1	21.9	38.1	39.5	26.3

TOTAL U.S. AND COMPETITORS

1970/71	32.9	1.78	58.6	32.8	42.5	41.7	46.8
1971/72	38.6	1.89	72.8	35.4	40.6	39.4	44.7
1972/73	40.3	1.74	70.1	34.7	56.4	53.6	27.0
1973/74	44.4	1.83	81.4	32.8	49.5	53.1	22.4
1974/75	47.9	1.65	79.1	30.5	49.9	48.8	22.2
1975/76	51.4	1.86	95.4	32.0	54.9	56.0	29.7
1976/77	55.3	1.89	104.6	32.4	53.1	54.7	47.2
1977/78	50.9	1.78	90.3	34.7	61.1	56.8	46.1
1978/79	48.5	1.99	96.3	35.3	55.9	61.3	45.8
1979/80 3)	52.2	1.91	99.9	33.8	70.6	70.2	41.7
1980/81 4)	55.5	1.81	100.5	34.2	68.4	69.8	38.4

1) INCLUDES THE WHEAT EQUIVALENT OF FLOUR.

2) NET CHANGES IN FARM STOCKS FOR AUSTRALIA AND ARGENTINA ARE REFLECTED IN DOMESTIC DISAPPEARANCE.

3) PRELIMINARY

4) PROJECTION

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

JULY 15, 1980

COMODITY PROGRAMS, FAS, USDA.

FEED GRAINS: S&D
1975/76-1980/81
SELECTED MAJOR FOREIGN EXPORTERS

	AREA	YIELD	PRODUCTION	DOMESTIC UTILIZATION	JULY-JUNE	EXPORTS OCT-SEPT	ENDING STOCKS MKMT YR	ENDING STOCKS MKMT YR
	HA.	MT/HA			1000 METRIC TONS			
=====								
CORN (MARCH-FEBRUARY)								
ARGENTINA								
(75)1976/77...	2,766	2.12	5,855	2,863	4,384	5,385	3,238	515
(76)1977/78...	2,532	3.28	8,300	3,401	5,995	6,377	5,231	183
(77)1978/79...	2,660	3.65	9,700	3,533	6,664	6,200	5,916	434
(78)1979/80 2)	2,899	3.10	9,000	3,400	4,300	3,282	5,965	69
(79)1980/81 3)	2,530	2.57	6,500	3,200	4,803	5,934	3,300	69
(80)1981/82 3)	2,900	3.21	9,300	3,400			5,900	69
CORN (APRIL-MARCH)								
BRAZIL								
(75)1976/77...	11,200	1.60	17,885	16,174	1,353	1,505	1,511	500
(76)1977/78...	11,800	1.59	18,800	17,000	950	251	1,300	000
(77)1978/79...	10,700	1.30	13,900	16,250				150
(78)1979/80 2)	11,310	1.44	16,310	17,560				400
(79)1980/81 3)	11,800	1.67	19,700	19,300				300
(80)1981/82 3)	12,300	1.54	19,000	19,000				1,300
CORN (MAY-APRIL)								
SOUTH AFRICA								
(75)1976/77...	4,549	1.61	7,312	6,449	1,334	1,496	1,465	974
(76)1977/78...	4,453	2.18	9,727	6,585	2,722	2,788	2,525	1,591
(77)1978/79...	4,499	2.27	10,201	6,655	2,722	2,224	3,012	2,125
(78)1979/80 2)	4,598	1.79	8,242	6,716	2,500	3,050	2,162	1,474
(79)1980/81 3)	4,618	2.29	10,554	6,992	3,500	3,400	3,600	1,436
(80)1981/82 3)	4,700	2.02	9,500	7,000			3,000	936
CORN (JULY-JUNE)								
THAILAND								
(75)1975/76...	1,336	2.28	3,050	556	2,386	2,411	2,386	142
(76)1976/77...	1,400	1.96	2,750	728	2,116	1,920	2,116	48
(77)1977/78...	1,463	1.40	2,050	850	1,217	1,366	1,217	31
(78)1978/79 2)	1,500	2.03	3,050	950	2,078	1,927	2,078	53
(79)1979/80 3)	1,520	2.17	3,300	1,150	1,950	2,200	1,950	253
(80)1980/81 3)	1,550	2.13	3,300	1,100	2,200	2,200	2,200	103
GRAIN SORGHUM (MARCH-FEBRUARY)								
ARGENTINA								
(75)1976/77...	1,834	2.76	5,060	1,668	4,638	4,770	3,433	222
(76)1977/78...	2,254	3.19	7,200	2,517	4,405	4,390	4,652	152
(77)1978/79...	2,254	3.19	7,200	2,417	4,255	3,956	4,652	252
(78)1979/80 2)	2,117	3.07	6,500	2,800	2,175	1,145	3,755	197
(79)1980/81 3)	1,315	2.36	3,100	2,350	2,550	2,650	900	7
(80)1981/82 3)	2,200	3.00	6,600	2,800			3,800	47
GRAIN SORGHUM (APRIL-MARCH)								
AUSTRALIA								
(75)1976/77...	504	2.23	1,124	116	828	666	972	59
(76)1977/78...	394	1.81	714	456	384	158	231	180
(77)1978/79...	394	1.81	714	456	517	596	231	180
(78)1979/80 2)	463	2.43	1,127	481	630	600	669	157
(79)1980/81 3)	468	1.92	900	510	400	500	400	170
(80)1981/82 3)	501	2.40	1,200	500			700	170
BARLEY (DECEMBER-NOVEMBER)								
AUSTRALIA								
(75)1975/76...	2,329	1.36	3,179	857	1,954	2,237	2,231	277
(76)1976/77...	2,321	1.23	2,847	933	2,094	1,911	1,943	248
(77)1977/78...	2,803	0.85	2,383	1,315	1,325	1,236	1,117	199
(78)1978/79 2)	2,777	1.44	4,006	1,560	1,652	2,007	2,112	533
(79)1979/80 3)	2,605	1.43	3,717	1,530	2,200	2,200	2,500	220
(80)1980/81 3)	2,750	1.31	3,600	1,450	2,100	2,100	2,100	270
BARLEY (AUGUST-JULY)								
CANADA								
(75)1975/76...	4,468	2.13	9,520	6,704	4,161	4,306	4,156	2,764
(76)1976/77...	4,354	2.41	10,513	6,459	3,782	3,783	3,600	3,218
(77)1977/78...	4,753	2.48	11,799	6,459	3,005	3,557	3,349	5,209
(78)1978/79 2)	4,259	2.44	10,387	7,180	3,510	3,898	3,554	4,861
(79)1979/80 3)	3,724	2.27	8,460	7,200	4,100	3,700	4,000	2,221
(80)1980/81 3)	4,450	1.98	8,800	6,400	2,475	3,100	2,475	2,246
TOTAL OF ABOVE								
TOTAL								
(75)1975/76...	28,986	1.83	52,985	36,145	21,038	19,681	19,498	4,915
(76)1976/77...	29,508	2.06	60,851	38,079	22,434	21,436	21,598	6,620
(77)1977/78...	29,526	1.96	57,947	37,935	20,003	20,123	19,494	8,580
(78)1978/79 2)	29,923	1.96	58,622	40,647	21,398	20,808	20,295	7,744
(79)1979/80 3)	28,580	1.97	56,231	42,232	17,855	16,177	16,650	5,676
(80)1980/81 3)	28,768	1.79	51,618	38,568	13,643	19,884	14,393	5,720

NOTE: YEARS IN PARANTHESES ARE "DESIGNATED PRODUCTION YEARS", USED FOR PURPOSES OF AGGREGATING WORLD CROPS. SPLIT YEARS (EG. 1979/80) DENOTE MARKETING YEARS.

2) PRELIMINARY

3) PROJECTED

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

JULY 15, 1980

COMMODITY PROGRAMS, USDA, FAS.

U.S. TOTAL GRAINS S/D
MLN. METRIC TONS/MLN. HECTARES
MARKETING YEARS 1961/62-1980/81

	BEGINNING STOCKS	HARVESTED AREA	YIELD	PRODUCTION	IMPORTS	EXPORTS	FEED USAGE	TOTAL DOMESTIC USE
TOTAL GRAINS								
1961/62	115.7	64.2	2.5	161.0	0.6	35.4	112.2	140.2
1962/63	101.7	59.7	2.7	159.3	0.3	33.2	108.5	136.9
1963/64	91.2	61.5	2.8	171.5	0.4	40.6	106.0	135.0
1964/65	87.5	60.1	2.6	157.4	0.3	39.4	104.6	133.6
1965/66	76.5	59.5	3.0	180.0	0.3	49.6	119.6	149.0
1966/67	58.2	60.3	3.0	180.4	0.3	41.4	118.3	148.0
1967/68	49.5	65.0	3.1	203.8	0.2	42.2	118.5	148.7
1968/69	62.6	62.1	3.2	197.7	0.2	31.5	127.1	157.2
1969/70	71.8	57.9	3.5	201.0	0.4	35.4	134.7	164.8
1970/71	73.0	58.3	3.1	183.0	0.3	39.1	131.8	162.6
1971/72	54.6	63.0	3.7	233.6	0.3	41.1	143.0	174.0
1972/73	73.4	57.4	3.9	223.9	0.4	70.2	147.4	179.9
1973/74	48.0	62.8	3.7	234.6	0.3	74.2	143.3	176.3
1974/75	31.1	67.3	3.0	199.4	0.6	63.6	106.5	140.2
1975/76	27.3	70.8	3.4	242.8	0.5	82.0	117.2	153.2
1976/77	35.4	72.3	3.5	252.2	0.4	76.5	114.6	151.2
1977/78	60.3	71.0	3.7	259.2	0.4	86.9	122.5	159.7
1978/79	73.3	65.7	4.1	267.0	0.3	92.7	138.3	176.6
1979/80	71.3	67.0	4.4	292.8	0.4	108.6	138.7	178.8
1980/81	77.0	71.9	3.9	281.2	0.3	113.8	135.4	179.0
1981/82	65.7							
WHEAT								
1970/71	26.8	17.7	2.1	36.8	0.0	20.2	5.2	21.0
1971/72	22.4	19.3	2.3	44.1	0.0	16.6	7.1	23.1
1972/73	26.8	19.2	2.2	42.1	0.0	30.9	5.6	21.7
1973/74	16.2	21.9	2.1	46.6	0.1	33.1	3.8	20.5
1974/75	9.3	26.5	1.8	48.5	0.1	27.7	1.6	18.3
1975/76	11.8	28.1	2.1	57.8	0.1	31.9	1.7	19.6
1976/77	18.1	28.6	2.0	58.3	0.1	25.9	1.9	20.4
1977/78	30.3	26.9	2.1	55.4	0.1	30.6	5.0	23.1
1978/79	32.0	23.0	2.1	48.9	0.0	32.5	4.9	23.3
1979/80	25.2	25.4	2.3	58.3	0.1	37.4	2.6	21.6
1980/81	24.5	28.9	2.2	63.1	0.1	39.5	2.7	21.9
1981/82	26.2							
COARSE GRAINS								
1970/71	46.1	39.7	3.7	146.1	0.4	19.0	126.4	141.3
1971/72	32.3	43.3	4.4	189.5	0.4	24.6	135.9	150.9
1972/73	46.6	38.1	4.8	182.0	0.4	39.3	142.2	158.0
1973/74	31.7	41.5	4.5	186.8	0.2	41.1	139.5	155.8
1974/75	21.8	40.8	3.7	150.9	0.5	35.9	105.5	121.9
1975/76	15.5	42.7	4.3	185.1	0.4	50.0	116.3	133.6
1976/77	17.3	43.7	4.4	193.9	0.3	50.6	112.7	130.9
1977/78	30.0	44.1	4.6	203.8	0.3	56.3	117.5	136.6
1978/79	41.3	43.1	5.1	218.1	0.3	60.2	133.4	153.3
1979/80	46.1	42.1	5.6	234.5	0.3	71.2	136.1	157.2
1980/81	52.5	42.8	5.1	218.2	0.3	74.3	132.7	157.1
1981/82	39.4							

NOTES: TOTAL GRAINS INCLUDE WHEAT, CORN, SORGHUM, BARLEY, OATS AND RYE.
COMMODITY YEARS AS FOLLOWS: JUNE/MAY - WHEAT, BARLEY, OATS AND RYE.
OCTOBER/SEPTEMBER - CORN AND SORGHUM.
DOES NOT INCLUDE CANADIAN TRANSSHIPMENTS; INCLUDES MAJOR PRODUCTS
SOURCE: THE MOST CURRENT AGRICULTURAL SUPPLY AND DEMAND ESTIMATES.

JULY 15, 1980
COMMODITY PROGRAMS, FAS, USDA.

U.S. TOTAL GRAINS
MILLION BUSHELS/MILLION ACRES
MARKETING YEARS 1970/71-1980/81

	BEGINNING STOCKS	HARVESTED AREA	YIELD	PRODUCTION	IMPORTS	EXPORTS	FEED USAGE	TOTAL DOMESTIC USE
<hr/>								
WHEAT								
1970/71	983	43.6	31.0	1352	1	741	193	772
1971/72	823	47.6	34.0	1619	1	610	262	849
1972/73	983	47.3	32.7	1546	1	1135	205	799
1973/74	597	54.1	31.6	1711	3	1217	139	754
1974/75	340	65.4	27.2	1782	3	1018	59	672
1975/76	435	69.4	30.6	2122	2	1173	63	721
1976/77	665	70.8	30.3	2142	3	950	68	748
1977/78	1112	66.5	30.6	2036	2	1124	183	849
1978/79	1177	56.9	31.6	1798	1	1194	179	857
1979/80	925	62.6	34.2	2142	2	1375	96	793
1980/81	901	71.5	32.4	2317	2	1450	100	805
1981/82	963							
CORN								
1970/71	1005	57.4	72.3	4152	4	517	3592	3977
1971/72	667	64.1	88.1	5646	2	796	4001	4391
1972/73	1127	57.5	97.0	5580	1	1258	4313	4742
1973/74	708	62.1	91.3	5671	1	1243	4205	4653
1974/75	484	65.4	71.9	4701	2	1149	3226	3677
1975/76	361	67.5	86.4	5829	2	1711	3592	4082
1976/77	399	71.3	87.9	6266	3	1684	3587	4100
1977/78	884	70.9	90.6	6425	3	1948	3709	4260
1978/79	1104	70.3	100.8	7087	1	2133	4198	4773
1979/80	1286	71.0	109.4	7764	1	2400	4350	4975
1980/81	1676	72.0	101.2	7284	1	2600	4350	5100
1981/82	1261							
SORGHUM								
1970/71	244	13.6	50.2	683	0	144	683	693
1971/72	90	16.1	53.9	868	0	123	684	693
1972/73	142	13.2	60.7	801	0	212	652	658
1973/74	73	15.7	58.8	923	0	234	694	701
1974/75	61	13.8	45.1	623	0	212	431	437
1975/76	35	15.4	48.9	753	0	229	501	508
1976/77	51	14.7	49.0	720	0	246	428	434
1977/78	91	14.1	56.2	793	0	213	473	480
1978/79	191	13.6	55.0	748	0	207	566	573
1979/80	159	12.9	63.1	814	0	350	540	547
1980/81	76	14.0	53.6	750		250	460	467
1981/82	109							
BARLEY								
1970/71	269	9.7	42.9	416	10	84	287	427
1971/72	184	10.1	45.7	462	12	41	266	409
1972/73	208	9.6	43.9	422	17	70	238	384
1973/74	192	10.3	40.5	417	9	93	232	379
1974/75	146	7.9	37.8	299	20	42	180	331
1975/76	92	8.5	44.0	374	16	24	182	331
1976/77	128	8.3	44.8	372	11	66	161	319
1977/78	126	9.6	43.7	420	9	57	168	326
1978/79	172	9.2	48.8	449	10	26	206	376
1979/80	229	7.5	50.4	378	12	55	203	373
1980/81	191	7.5	43.9	329	10	75	175	347
1981/82	108							
OATS								
1970/71	548	18.6	49.2	915	1	19	778	875
1971/72	570	15.7	55.9	878	3	21	739	833
1972/73	597	13.4	51.5	691	3	19	721	809
1973/74	463	13.8	47.8	659	0	57	674	759
1974/75	307	12.6	47.7	601	0	19	584	666
1975/76	223	13.1	49.0	642	1	14	562	647
1976/77	205	11.9	45.9	546	1	10	490	578
1977/78	165	13.5	55.6	751	2	12	511	595
1978/79	311	11.4	52.3	596	1	13	530	608
1979/80	287	9.8	54.5	534	1	4	499	579
1980/81	239	9.6	46.9	450	1	10	450	530
1981/82	150							
RYE								
1970/71	22	1.4	26.3	37	1	3	11	27
1971/72	29	1.8	27.3	49	0	2	16	30
1972/73	47	1.1	25.7	28	0	7	16	30
1973/74	39	1.0	24.6	25	0	28	8	22
1974/75	14	0.8	21.9	18	0	7	7	19
1975/76	7	0.7	22.9	16	1	1	7	18
1976/77	4	0.7	21.4	15	0	0	5	15
1977/78	4	0.7	24.3	17	0	0	8	18
1978/79	4	1.0	26.3	26	0	0	9	20
1979/80	10	0.9	26.2	25	0	2	8	18
1980/81	14	0.8	19.7	16		7	8	19
1981/82	5							

NOTES: COMMODITY YEARS AS FOLLOWS: JUNE/MAY - WHEAT, BARLEY, OATS AND RYE.
OCTOBER/SEPTEMBER - CORN AND SORGHUM.
DOES NOT INCLUDE CANADIAN TRANSHIPMENTS; INCLUDES MAJOR PRODUCTS
SOURCE: THE MOST CURRENT AGRICULTURAL SUPPLY AND DEMAND ESTIMATES.

JULY 15, 1980
COMMODITY PROGRAMS, FAS, USDA.

Area Harvested	Yield	Rough Production	Beginning Stocks	Milled Production	Imports	Exports	Total Utilization 1/
-----Thousand Metric Tons/Thousand Hectares-----							
1960/61	3.84	2,477	395	1,756	9	919	911
1961/62	3.82	2,459	330	1,763	13	939	997
1962/63	4.17	2,996	173	2,133	1	1,119	937
1963/64	4.45	3,188	251	2,295	1	1,385	917
1964/65	4.59	3,318	245	2,386	15	1,387	1,008
1965/66	4.77	3,460	251	2,497	22	1,418	1,081
1966/67	4.84	3,856	271	2,805	--	1,719	1,079
1967/68	5.09	4,054	278	2,950	--	1,887	1,119
1968/69	4.96	4,723	222	3,459	--	1,819	1,330
1969/70	4.84	4,169	532	3,003	7	1,791	1,215
1970/71	5.18	3,801	536	2,796	48	1,474	1,295
1971/72	5.28	3,890	611	2,838	36	1,808	1,305
1972/73	5.26	3,875	372	2,828	17	1,788	1,262
1973/74	4.79	4,208	167	3,034	7	1,607	1,346
1974/75	4.97	5,098	255	3,667	--	2,207	1,483
1975/76	5.23	5,824	232	4,090	--	1,744	1,373
1976/77	5.23	5,243	1,205	3,780	3	2,105	1,609
1977/78	4.94	4,500	1,274	3,123	3	2,267	1,254
1978/79	5.01	6,040	879	4,258	--	2,431	1,754
1979/80 (Est.)	5.08	6,200	1,018	4,402	--	2,673	1,626
1980/81 (Proj.)	4.82-5.35	6,400-7,100	1,121	4,544-5,041	--	2,500-3,000	1,642-1,774
-----Million Hundredweight/Million Acres-----							
1971/72	47.46	85.8	13.6	62.6	0.8	41.5	27.1
1972/73	47.44	85.4	8.4	62.3	0.4	39.4	27.9
1973/74	42.18	92.8	3.8	66.9	0.1	35.8	29.2
1974/75	44.96	112.4	5.8	80.8	--	50.0	31.4
1975/76	45.58	128.4	5.2	90.4	0.3	39.8	29.6
1976/77	46.63	115.6	26.5	83.4	0.1	47.3	34.6
1977/78	44.12	99.2	28.1	68.8	0.1	50.5	27.1
1978/79	44.84	133.2	19.4	93.9	0.1	54.2	36.7
1979/80 (Est.)	45.88	136.7	22.4	97.0	--	58.5	35.8
1980/81 (Proj.)	42.50-47.50	140-156	24.7	99.4-110.8	--	55.4-66.0	36.2-39.1

Note: Stocks, trade, and utilization are expressed on milled basis.

11/ Includes statistical discrepancy in Supply/Use Report (except for latest year).

SOURCE: Agricultural Supply Demand Estimate Report.

FAS:CP:G&F : July 1980
15:12/15

UNITED STATES: Total Rice (Milled Basis) Exports 1/
By Country of Destination 1/
(Metric Tons)

DESTINATION	1970-74 Av.					Aug-May		
	1974/75	1975/76	1976/77	1977/78	1978/79	1978/79	1979/80	
Canada	62,875	60,288	71,385	74,164	74,042	77,338	65,198	66,442
Dominican Republic	16,829	neg	24,083	14,928	11,366	neg	neg	41,959
Belg-Lux	14,268	11,236	17,051	25,473	19,310	42,433	35,525	79,627
Italy	neg	neg	45,971	36,241	163,934	136,928	134,796	42,249
Fed. Rep. Germany	51,429	53,414	72,431	65,853	62,083	29,064	26,211	22,667
Netherlands	21,046	21,917	57,795	50,989	25,602	26,778	24,432	35,950
Portugal	384	neg	36,594	69,719	12,083	57,851	57,851	31,051
Switzerland	13,238	12,470	14,442	46,883	29,739	51,599	48,459	58,651
United Kingdom	40,050	32,243	29,982	32,391	12,412	48,057	43,814	20,425
USSR	2,028	10,141	63,228	54,923	42,786	11,313	6,300	17,844
Korea, Rep. of	391,600	529,798	128,967	75,214	neg	39,331	—	414,363
Indonesia	191,810	42,020	—	408,862	468,807	260,421	212,563	176,104
Iran	107,166	461,864	173,701	457,244	343,698	348,114	298,915	31,105
Iraq	23,802	109,999	80,838	36,959	89,895	148,151	115,873	259,146
Bangladesh	65,862	258,095	245,244	21,093	82,609	3,000	3,000	—
Cambodia	85,460	166,716	—	—	—	—	—	17,051
Vietnam	224,850	63,983	—	—	—	—	—	—
Saudi Arabia	71,053	78,709	116,731	71,665	169,582	233,855	203,332	131,845
Syria	2,876	14,382	26,205	35,943	18,022	42,161	40,957	14,568
Zaire	1,172	817	30,432	3,303	14,980	30,425	30,425	16,392
Guinea	8,717	15,401	9,282	12,507	24,311	9,757	1,408	neg
Ivory Coast	1,662	1,041	1,694	16,615	45,837	69,732	69,261	3,348
Liberia	32,559	23,031	24,377	51,441	41,374	40,543	39,344	52,454
Nigeria	2,065	3,026	12,446	130,554	171,661	183,583	167,219	118,832
Senegal	8,626	18,480	11,152	22,800	77,272	1,253	1,163	1,565
Rep. of So. Africa	78,191	63,628	81,706	96,024	71,491	103,792	81,340	89,095
Tanzania	3,019	15,094	15,820	17,886	19,596	—	—	11,904
Sub Total	1,522,637	2,067,799	1,391,557	1,929,674	2,092,492	1,995,479	1,707,407	1,754,637
Total Milled Rice	1,775,270	2,230,957	1,538,110	2,104,990	2,267,448	2,430,689	1,849,759	2,164,897

SOURCE: U.S. Census
Bureau of the Census, Department of Commerce

1/ 1970-1975 data on Jul-Jun basis; 1976-79 on Aug-Jul marketing year.

FAS:CP:C&F:July 1980
11:53
15:16

WORLD WHEAT AND COARSE GRAINS
SUPPLY/DEMAND 60/61-79/80
(MILLION METRIC TONS/HECTARES)

	AREA HARVESTED	YIELD	PRODUCTION	JULY/JUNE TRADE 2)	TOTAL 3) UTILIZATION	ENDING STOCKS 1)	STOCKS AS % OF UTIL.
WHEAT							
1960/61	203	1.18	239.4	42	236.3	79.2	33.5
1961/62	202	1.12	226.4	47	238.3	67.4	28.3
1962/63	207	1.23	255.3	44	250.9	71.8	28.6
1963/64	207	1.15	237.4	56	244.0	65.2	26.7
1964/65	216	1.27	274.5	52	266.4	73.3	27.5
1965/66	216	1.22	264.1	61	282.3	55.2	19.6
1966/67	215	1.44	309.0	56	282.2	82.0	29.1
1967/68	219	1.35	297.0	51	288.6	90.4	31.3
1968/69	224	1.46	328.2	45	304.2	114.4	37.6
1969/70	218	1.42	309.7	50	326.7	97.4	29.8
1970/71	207	1.52	315.5	55	338.9	74.0	21.8
1971/72	213	1.64	348.8	52	341.6	81.1	23.7
1972/73	211	1.63	343.2	67	361.6	63.1	17.5
1973/74	217	1.72	372.4	63	364.0	70.3	19.3
1974/75	220	1.62	357.2	64	362.4	63.7	17.6
1975/76	225	1.56	350.4	67	352.3	63.0	17.9
1976/77	232	1.79	415.8	63	378.5	100.3	26.5
1977/78	226	1.70	382.8	73	400.5	82.6	20.6
1978/79 4)	226	1.98	447.7	71	424.7	105.7	24.9
1979/80 5)	226	1.85	419.3	83	438.0	87.0	19.9
1980/81 5)	233	1.91	444.3	86	437.2	94.1	21.5
COARSE GRAINS							
1960/61	328	1.37	451.2	24	440.5	109.4	24.8
1961/62	321	1.35	433.9	30	448.7	94.5	21.1
1962/63	320	1.43	459.5	31	461.5	92.4	20.0
1963/64	326	1.44	467.9	34	462.5	97.6	21.1
1964/65	323	1.46	473.0	35	479.6	90.7	18.9
1965/66	319	1.52	485.2	42	501.2	74.8	14.9
1966/67	321	1.62	521.4	40	520.0	75.8	14.6
1967/68	326	1.69	551.0	39	542.1	84.7	15.6
1968/69	326	1.69	551.6	37	547.6	88.7	16.2
1969/70	329	1.75	576.1	39	574.9	89.4	15.6
1970/71	330	1.74	575.7	46	594.7	72.8	12.2
1971/72	332	1.89	628.8	49	614.4	86.1	14.0
1972/73	330	1.85	608.9	59	626.5	68.3	10.9
1973/74	344	1.94	668.3	71	673.0	63.9	9.5
1974/75	342	1.84	627.9	64	632.6	55.8	8.8
1975/76	349	1.85	644.7	76	643.6	56.9	8.8
1976/77	352	2.00	702.9	83	683.0	76.8	11.2
1977/78	349	2.02	703.8	84	694.2	86.5	12.5
1978/79 4)	347	2.16	748.1	90	739.8	94.8	12.8
1979/80 5)	345	2.11	727.8	100	734.3	88.3	12.0
1980/81 5)	311	2.39	742.6	102	751.1	80.0	10.6
TOTAL WHEAT AND COARSE GRAINS							
1960/61	531	1.30	690.6	66	676.8	188.6	27.9
1961/62	524	1.26	660.3	77	687.0	161.9	23.6
1962/63	527	1.36	714.8	75	712.4	164.2	23.0
1963/64	532	1.33	705.3	90	706.5	162.8	23.0
1964/65	539	1.39	747.5	87	746.0	164.0	22.0
1965/66	535	1.40	749.3	103	783.5	130.0	16.6
1966/67	535	1.55	830.4	96	802.2	157.8	19.7
1967/68	546	1.55	848.0	90	830.7	175.1	21.1
1968/69	550	1.60	879.8	82	851.8	203.1	23.8
1969/70	547	1.62	885.8	89	901.6	186.8	20.7
1970/71	537	1.66	891.2	101	933.6	146.8	15.7
1971/72	545	1.79	977.6	101	956.0	167.2	17.5
1972/73	540	1.76	952.1	126	988.1	131.4	13.3
1973/74	560	1.86	1040.7	134	1037.0	134.2	12.9
1974/75	562	1.75	985.1	128	995.0	119.5	12.0
1975/76	574	1.73	995.1	143	995.8	119.9	12.0
1976/77	584	1.92	1118.7	146	1061.4	177.1	16.7
1977/78	575	1.89	1086.7	156	1094.7	169.1	15.4
1978/79 4)	574	2.09	1195.9	162	1164.4	200.5	17.2
1979/80 5)	571	2.01	1147.0	183	1172.3	175.3	15.0
1980/81 5)	544	2.18	1187.0	187	1188.3	174.1	14.6

NOTE: STOCKS AS % OF UTILIZATION IS THE RATIO OF MARKETING YEAR ENDING STOCKS AND TOTAL UTILIZATION.

- 1) STOCKS DATA ARE BASED ON AN AGGREGATE OF DIFFERING LOCAL MARKETING YEARS AND SHOULD NOT BE CONSTRUED AS REPRESENTING WORLD STOCK LEVELS AT A FIXED POINT IN TIME. STOCKS DATA ARE NOT AVAILABLE FOR ALL COUNTRIES AND EXCLUDE THOSE SUCH AS THE PEOPLE'S REPUBLIC OF CHINA AND PARTS OF EASTERN EUROPE. THE WORLD STOCK LEVELS HAVE BEEN ADJUSTED FOR ESTIMATED YEAR-TO-YEAR CHANGES IN USSR GRAIN STOCKS, BUT DO NOT PURPORT TO INCLUDE THE ENTIRE ABSOLUTE LEVEL OF USSR STOCKS.
- 2) TRADE DATA AS EXPRESSED IN THIS TABLE EXCLUDES INTRA EC-9 TRADE.
- 3) FOR COUNTRIES FOR WHICH STOCKS DATA ARE NOT AVAILABLE (EXCLUDING THE USSR), UTILIZATION ESTIMATES REPRESENT "APPARENT" UTILIZATION, I.E., THEY ARE INCLUSIVE OF ANNUAL STOCK LEVEL ADJUSTMENTS.
- 4) PRELIMINARY.
- 5) PROJECTION.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS. RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

JULY 15, 1980
COMMODITY PROGRAMS, EAS, USOA.

WORLD RICE S&D 1)
MARKETING YEARS 1966/67-1980/81
(MILLION METRIC TONS/HECTARE

	AREA HARVESTED	YIELD 2)	PRODUCTION ROUGH	PRODUCTION MILLED	CAL YR EXPORTS	TOTAL 5) UTILIZATION	ENDING STOCKS 3)	STOCKS AS % OF UTILIZATION
1966/67	120.6	2.13	256.7	173.9	7.4	174.2	9.6	5.5
1967/68	122.4	2.27	277.9	188.2	6.8	183.8	12.7	6.9
1968/69	123.6	2.27	280.4	189.8	7.1	185.7	16.4	8.8
1969/70	127.0	2.30	292.1	197.5	7.8	193.8	18.8	9.7
1970/71	126.5	2.39	302.5	204.6	8.1	204.5	18.9	9.2
1971/72	127.6	2.42	308.6	208.6	8.1	210.4	16.2	7.7
1972/73	126.6	2.33	294.8	199.5	7.8	203.1	10.8	5.3
1973/74	130.5	2.44	318.9	215.7	7.9	213.5	12.7	5.9
1974/75	132.6	2.45	325.5	220.0	7.3	221.8	11.1	5.0
1975/76	147.8	2.52	372.1	250.6	9.4	242.1	18.6	7.7
1976/77	141.6	2.47	350.1	236.2	10.4	236.4	17.6	7.4
1977/78	143.8	2.58	370.8	250.0	9.6	244.8	22.7	9.3
1978/79	143.4	2.68	384.4	259.5	12.3	254.9	27.2	10.7
1979/80	141.6	2.64	373.1	252.1	12.7	256.0	23.1	9.0
1980/81 6)	145.3	2.71	393.7	265.7	12.6	264.8	24.1	9.1

NOTE: STOCKS AS % OF UTILIZATION IS THE RATIO OF MARKETING YEAR ENDING STOCKS AND TOTAL UTILIZATION.

- 1) PRODUCTION IS EXPRESSED ON BOTH ROUGH AND MILLED BASIS; STOCKS, EXPORTS AND UTILIZATION ARE EXPRESSED ON MILLED BASIS.
- 2) BASED ON ROUGH PRODUCTION.
- 3) STOCKS DATA ARE BASED ON AN AGGREGATE OF DIFFERING LOCAL MARKETING YEARS AND SHOULD NOT BE CONSTRUED AS REPRESENTING WORLD STOCK LEVELS AT A FIXED POINT IN TIME. COMPARABLE DATA NOT AVAILABLE FOR YEARS PRIOR TO 1966/67.
- 4) TRADE DATA AS EXPRESSED IN THIS TABLE EXCLUDES INTRA EC-9 TRADE. THEREFORE DIFFER FROM TRADE DATA APPEARING ELSEWHERE IN THIS REPORT.
- 5) FOR COUNTRIES FOR WHICH STOCKS DATA ARE NOT AVAILABLE, UTILIZATION ESTIMATES REPRESENT "APPARENT" UTILIZATION, I.E., THEY ARE INCLUSIVE OF ANNUAL STOCK LEVEL ADJUSTMENTS.
- 6) PRELIMINARY.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

JULY 15, 1980

WORLD TOTAL GRAINS S&O *
1966/67-1980/81
(MILLION METRIC TONS/HECTARE)

	AREA HARVESTED	YIELD	PRODUCTION	WORLD TRADE 2)	TOTAL 3) UTILIZATION	ENDING STOCKS 1)	STOCKS AS % OF UTILIZATION
1966/67	656.1	1.53	1004.3	103.4	976.4	167.4	17.1
1967/68	668.1	1.55	1036.2	96.8	1014.5	187.8	18.5
1968/69	673.3	1.59	1069.6	89.1	1037.5	219.5	21.2
1969/70	674.1	1.61	1083.3	96.8	1095.4	205.6	18.8
1970/71	663.8	1.65	1095.8	109.1	1138.1	165.7	14.6
1971/72	672.5	1.76	1186.2	109.1	1166.4	183.4	15.7
1972/73	666.9	1.73	1151.6	133.8	1191.2	142.2	11.9
1973/74	691.0	1.82	1256.4	141.9	1250.5	146.9	11.7
1974/75	561.6	2.15	1205.1	135.3	1216.8	130.6	10.7
1975/76	721.4	1.73	1245.8	152.5	1238.0	138.5	11.2
1976/77	725.8	1.87	1354.9	156.1	1297.8	194.7	15.0
1977/78	718.7	1.86	1336.7	166.0	1339.6	191.8	14.3
1978/79	716.9	2.03	1455.3	173.8	1419.4	227.7	16.0
1979/80 4)	712.4	1.96	1399.1	196.1	1428.3	198.4	13.9
1980/81 5)	689.7	2.11	1452.7	199.9	1453.1	198.2	13.6

NOTE: STOCKS AS % OF UTILIZATION IS THE RATIO OF MARKETING YEAR ENDING STOCKS AND TOTAL UTILIZATION.
* NOTE: INCLUDES WHEAT, COARSE GRAINS, AND RICE. YIELD IS CALCULATED ON ROUGH (PADDY) BASIS.

- 1) STOCKS DATA ARE BASED ON AN AGGREGATE OF DIFFERING LOCAL MARKETING YEARS AND SHOULD NOT BE CONSTRUED AS REPRESENTING WORLD STOCK LEVELS AT A FIXED POINT IN TIME. STOCKS DATA ARE NOT AVAILABLE FOR ALL COUNTRIES AND EXCLUDE THOSE SUCH AS THE PEOPLE'S REPUBLIC OF CHINA AND PARTS OF EASTERN EUROPE; THE WORLD STOCK LEVELS HAVE BEEN ADJUSTED TO INCLUDE YEAR-TO-YEAR CHANGES IN USSR GRAIN STOCKS, BUT DO NOT PURPORT TO INCLUDE THE ENTIRE ABSOLUTE LEVEL OF USSR STOCKS. RICE STOCKS PRIOR TO 1966/67 ARE NOT AVAILABLE.
- 2) TRADE DATA ARE BASED ON JULY/JUNE AND CALENDAR YEAR TRADE DATA APPEARING ELSEWHERE IN THIS REPORT. THEREFORE DIFFER FROM TRADE DATA APPEARING ELSEWHERE IN THIS REPORT.
- 3) FOR COUNTRIES FOR WHICH STOCKS DATA ARE NOT AVAILABLE, UTILIZATION ESTIMATES REPRESENT "APPARENT" UTILIZATION, I.E., THEY ARE INCLUSIVE OF ANNUAL STOCK LEVEL ADJUSTMENTS.
- 4) PRELIMINARY.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS. RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

WEEKLY EXPORT PRICES FOR WHEAT AND CORN DECEMBER 7 - JULY 9
(BASIS FOB, US DOLLARS PER METRIC TON)

		WHEAT				CORN	
		U.S. GULF NO. 2 H.W.	ARGENTINA	CANADA VANCOUVER NO. 1 CWRS 12 1/2	AUSTRALIA WHITE	U.S. GULF NO. 3 YELLOW	ARGENTINA
DEC.	7	184	176	197	171	119	136
	14	184	178	199	171	120	--
	21	183	177	201	172	120	120
	28	186	--	201	175	122	--
JAN.	3	182	174	197	171	118	123
	10	169	188	190	169	112	137
	17	180	194	199	169	112	144
	24	179	196	195	172	110	142
	31	180	203	197	173	117	149
FEB.	7	179	210	196	173	120	150
	14	174	210	192	174	117	146
	21	176	205	193	173	116	147
	28	175	205	193	170	117	145
MAR.	6	173	205	192	172	117	146
	13	169	--	188	165	115	150
	20	168	215	187	164	115	151
	27	153	215	183	164	109	160
APR.	3	162	208	178	157	113	160
	10	162	208	186	165	112	160
	17	155	208	182	162	109	163
	24	159	--	185	162	112	152
MAY	1	158	200 1/	186	160	111	150
	8	168	200 1/	189	172	115	138
	15	166	200 1/	193	167	113	137
	22	164	200 1/	196	168	114	149
	29	160	195 1/	193	168	110	148
JUNE	5	158	192 1/	191	166	111	146
	12	158	192 1/	191	163	115	146
	19	160	192 1/	197	164	117	147
	26	165	192 1/	202	172	121	150
JULY	3	168	190 1/	208	171	126	150
	9	164	--	209	170	126	--

-- Not Available.

1/ Dec./Jan. shipment

Source: U.S.: ASCS Daily Price Reports.

Non-U.S.: Wire Service Reports of Market Closing Prices.

19:KK1

SELECTED WORLD GRAIN PRICE, CIF ROTTERDAM ^{1/}
Wheat Marketing Years 1970/71-1979/80
(In U.S. dollars per metric ton)

	WHEAT			CORN	SORGHUM
	U.S. No. 2 Dark Northern Spring 14%	U.S. No. 2 Hard Winter 13 1/2%	Canadian Western Red Spring 13 1/2%	U.S. No. 3 Yellow Corn	U.S. No. 2 Yellow Sorghum
1970/71 (July-June)	73.70	71.20	74.15 ^{2/}	69.10	68.20
1971/72 (July-June)	69.75	66.70	72.45	57.00	60.80
1972/73 (July-June)	100.15	92.50	101.95	77.10	78.65
1973/74 (July-June)	202.95	200.35	214.40	132.90	127.20
1974/75 (July-June)	204.25	189.80	209.70	144.80	137.30
1975/76 (July-June)	186.86	177.50	195.85	128.80	122.50
1976/77 (June-May)	147.05	142.90	149.55	122.00	111.25
1977/78 (June-May)	131.30	130.10	140.85	105.80	98.65
1978/79 (June-May)	153.70	155.60	165.20	116.60	111.70
<u>1977/78</u>					
June	114.80	113.80	126.90	102.70	91.90
July	111.20	116.15	121.50	95.75	89.20
August	109.80	115.85	116.85	87.20	87.00
September	121.35	120.40	129.10	87.95	86.85
October	126.35	126.00	137.25	91.20	90.85
November	131.40	134.85	143.90	104.50	103.85
December	132.00	136.55	145.15	108.10	103.00
January	143.50	133.55	153.20	108.70	101.30
February	147.05	132.40	154.90	111.00	100.95
March	147.00	139.40	147.55 ^{3/}	116.10	102.50
April	146.85	150.80	154.50 ^{3/}	129.25	114.65
May	146.15	141.70	159.45 ^{3/}	126.90	111.95
<u>1978/79</u>					
June	142.45	150.15	157.25 ^{3/}	119.70	108.10
July	138.25	145.90	160.75	108.25	105.90
August	140.10	146.60	163.35	105.30	101.65
September	144.30	148.35	166.15	104.55	99.70
October	153.15	155.50	170.40	107.85	107.15
November	158.70	161.25	177.25	115.05	117.00
December	150.00	157.15	N/A	113.95	117.00
January	163.85	154.85	N/A	119.40	117.25
February	169.55	159.70	169.30 ^{3/}	120.40	116.25
March	164.15	165.00	163.50 ^{3/}	124.40	114.10
April	153.90	157.25	158.65 ^{3/}	127.40	117.65
<u>1979/80</u>					
May	166.05	165.75	N/A	133.10	117.65
June	192.00	192.60	N/A	139.65	134.50
July	202.20	204.20	N/A	152.35	153.45
August	194.50	199.75	N/A	136.90	144.90
September	198.65	205.45	N/A	137.95	142.05
October	205.00	209.45	213.35 ^{3/}	143.95	145.55
November	204.25	211.50	214.75 ^{3/}	141.75	147.40
December	205.40	212.05	N/A	139.15	149.30
January	206.10	199.70	N/A	129.65	149.20
February	204.85	200.15	N/A	132.15	146.70
March	195.75	197.00	N/A	132.75	146.63
April	188.20	N/A	N/A	133.55	146.15
May	198.65	N/A	N/A	138.45	148.70
June	196.95	197.85	N/A	139.00	150.10
July 1	205.00	197.00	N/A	140.00	151.50
July 8	213.00	201.50	N/A	145.00	157.50
July 15	221.00	210.00	N/A	158.00	168.25

^{1/} Asking prices for Rotterdam 30 day delivery, as shown by Hamburg Mercantile Exchange.

^{2/} Prior to September 1971 prices for No. 2 Manitoba Northern.

^{3/} Canadian No. 2 CWRS - 12.5 percent protein.

NOTE: July data as reported by the U.S. Agricultural Attache, the Hague.

July 1980
COMMODITY PROGRAMS, FAS, USDA
19:JW

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
NORTH AMERICA:									
CANADA.....	10,584	10,501	10,000	2.00	1.69	1.45	21,145	17,745	14,500
GUATEMALA.....	62	59	60	.89	.68	1.00	55	40	60
HONDURAS.....	--	--	1	--	--	1.00	--	--	1
MEXICO.....	760	620	770	3.09	3.55	3.44	2,350	2,200	2,650
UNITED STATES.....	23,002	25,334	28,890	2.13	2.30	2.18	48,934	58,297	63,059
TOTAL.....	34,408	36,514	39,721	2.11	2.14	2.02	72,484	78,282	80,270
SOUTH AMERICA:									
ARGENTINA.....	4,685	4,564	5,100	1.73	1.71	1.66	8,100	7,800	8,450
BOLIVIA.....	75	75	75	.80	.67	.67	60	50	50
BRAZIL.....	2,791	3,800	3,000	.96	.76	1.00	2,691	2,900	3,000
CHILE.....	541	551	550	1.77	1.52	1.73	955	840	950
COLOMBIA.....	29	31	32	1.28	1.35	1.25	37	42	40
ECUADOR.....	25	20	18	.96	.95	.94	24	19	17
PAPAGUAY.....	32	45	32	1.19	1.11	1.56	38	50	50
PERU.....	100	95	90	.90	1.00	1.00	90	95	90
URUGUAY.....	192	300	360	.91	1.27	.97	174	380	350
VENEZUELA.....	2	2	2	.50	.50	.50	1	1	1
TOTAL.....	8,492	9,483	9,259	1.44	1.28	1.40	12,210	12,177	12,998
EUROPE:									
BELGIUM-LUXEMBOURG.....	196	198	195	5.21	5.10	5.03	1,022	1,010	981
DENMARK.....	122	114	135	5.26	4.91	5.37	642	560	725
FRANCE.....	4,167	4,064	4,416	5.02	4.78	4.93	20,936	19,427	21,780
GERMANY, FEDERAL REP.....	1,610	1,600	1,649	5.01	4.95	4.82	8,118	7,971	7,951
IRELAND.....	40	40	37	5.16	4.90	6.62	253	240	245
ITALY.....	3,472	3,445	3,385	2.65	2.61	2.72	9,191	8,985	9,200
NETHERLANDS.....	121	141	135	6.55	5.93	5.93	792	836	800
UNITED KINGDOM.....	1,257	1,371	1,410	5.26	5.21	5.00	6,613	7,140	7,050
TOTAL EC.....	11,003	10,991	11,362	4.32	4.20	4.29	47,567	46,169	48,732
AUSTRIA.....	286	270	280	4.18	3.15	4.00	1,195	850	1,120
FINLAND.....	116	99	134	2.08	2.10	2.15	241	208	288
GREECE.....	954	940	938	2.79	2.55	2.67	2,660	2,396	2,500
MALTA.....	1	1	1	3.00	3.00	3.00	3	3	3
NORWAY.....	21	17	17	3.81	3.88	4.00	80	66	68
PORTUGAL.....	355	316	335	.70	.74	1.19	250	233	400
SPAIN.....	2,752	2,548	2,649	1.75	1.62	1.66	4,806	4,118	4,400
SWEDEN.....	287	244	307	4.49	4.27	4.37	1,290	1,043	1,342
SWITZERLAND.....	86	84	86	4.47	4.58	4.59	384	385	395
TOTAL WESTERN EUROPE.....	15,861	15,510	16,109	3.69	3.58	3.68	58,476	55,471	59,248
ALBANIA.....	170	170	170	2.29	2.06	2.35	390	350	400
BULGARIA.....	935	900	920	3.71	3.69	3.75	3,466	3,324	3,450
CZECHOSLOVAKIA.....	1,274	1,100	1,275	4.40	3.40	4.39	5,600	3,742	5,600
GERMANY, DEMOCRATIC REP.....	686	710	740	4.59	4.51	4.46	3,147	3,200	3,300
HUNGARY.....	1,324	1,138	1,305	4.28	3.25	4.21	5,665	3,700	5,500
POLAND.....	1,852	1,549	1,875	3.26	2.70	3.15	6,029	4,187	5,900
ROMANIA.....	2,284	2,144	2,380	2.71	2.18	2.75	6,190	4,684	6,545
YUGOSLAVIA.....	1,712	1,524	1,533	3.13	2.96	3.26	5,355	4,512	5,000
TOTAL EASTERN EUROPE.....	10,237	9,235	10,198	3.50	3.00	3.50	35,842	27,699	35,695
TOTAL EUROPE.....	26,098	24,745	26,307	3.61	3.36	3.61	94,318	83,170	94,943
U.S.S.R. (EUROPE AND ASIA)...	62,898	57,682	61,000	1.92	1.56	1.74	120,820	90,100	106,000

WHEAT

AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES, YEAR OF HARVEST, ANNUAL 1978, 1979 AND 1980 (Continued)

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
AFRICA:									
ALGERIA.....	2,150	2,150	2,081	.79	.65	.86	1,700	1,400	1,800
ANGOLA.....	17	16	16	.59	.63	.63	10	10	10
EGYPT.....	580	584	588	3.33	3.18	3.40	1,933	1,856	2,000
ETHIOPIA.....	464	600	600	.91	.65	.83	423	390	500
KENYA.....	117	100	115	1.32	1.20	1.35	155	120	155
LIBYA.....	120	120	120	.82	1.00	.83	98	120	100
MOROCCO.....	1,754	1,657	1,670	1.07	1.08	1.08	1,877	1,797	1,800
MOZAMBIQUE.....	5	5	5	.60	.60	.60	3	3	3
NIGERIA.....	5	6	6	1.60	1.50	1.67	8	9	10
ZIMBABWE.....	35	35	35	2.57	2.57	2.86	90	90	100
SOUTH AFRICA.....	1,792	1,901	1,925	.94	1.15	1.04	1,690	2,190	2,000
SUDAN.....	220	220	220	1.00	.68	.91	220	150	200
TANZANIA.....	50	55	55	.76	.55	.64	38	30	35
TUNISIA.....	1,000	1,050	1,090	.72	.65	.57	720	680	625
ZAMBIA.....	2	2	2	5.00	5.50	5.00	10	11	10
ZAIRE.....	4	5	5	1.00	1.00	1.00	4	5	5
TOTAL.....	8,315	8,506	8,533	1.08	1.04	1.10	8,979	8,861	9,353
ASIA:									
AFGHANISTAN.....	2,300	2,400	2,050	1.22	.92	1.07	2,800	2,200	2,200
BANGLADESH.....	212	275	555	1.61	1.77	1.80	342	486	1,000
BHUTAN.....	64	64	65	.98	1.00	1.00	63	64	65
BRUNAI.....	110	70	70	.86	.93	.93	95	65	65
CHINA (MAINLAND).....	27,600	28,200	27,600	1.96	2.15	2.08	54,000	60,500	57,500
CYPRUS.....	45	45	45	.93	.89	.89	43	40	40
INDIA.....	21,456	22,220	21,500	1.48	1.57	1.44	31,749	34,982	31,000
IRAN.....	5,000	4,550	5,000	1.06	1.10	1.00	5,300	5,000	5,000
IRAQ.....	1,496	1,700	1,315	.61	.52	.76	910	880	1,000
ISRAEL.....	70	75	80	1.83	2.27	2.50	128	170	200
JAPAN.....	112	149	190	3.27	3.63	3.11	366	541	590
JORDAN.....	76	50	150	.68	.32	.80	52	16	120
KOREA, DEM. PEOP. REP. OF.....	150	150	150	2.33	2.33	2.33	350	350	350
KOREA, REP. OF.....	17	17	15	2.12	2.47	3.27	36	42	49
LEBANON.....	35	35	--	1.29	1.14	--	45	40	40
NEPAL.....	280	360	280	1.29	1.11	1.07	360	400	300
OUTER MONGOLIA.....	360	360	360	1.11	.97	.97	400	350	350
PAKISTAN.....	6,394	6,629	6,886	1.31	1.50	1.57	8,367	9,944	10,800
PORTUGUESE TIMOR.....	64	64	65	.98	1.00	1.00	63	64	65
SAUDI ARABIA.....	58	60	60	3.02	3.33	3.33	175	200	200
SYRIA.....	1,550	1,443	1,600	1.02	.91	1.06	1,588	1,319	1,700
TURKEY.....	8,600	8,600	8,600	1.55	1.48	1.55	13,300	12,700	13,300
YEMEN (SANA).....	65	75	75	1.23	1.33	1.33	80	100	100
YEMEN PRD (ADEN).....	15	15	15	1.20	1.33	1.33	18	20	20
TOTAL.....	76,130	77,606	76,726	1.58	1.68	1.64	120,630	130,473	126,054
OCEANIA:									
AUSTRALIA.....	10,189	11,770	11,475	1.78	1.36	1.26	18,090	16,026	14,500
NEW ZEALAND.....	89	84	85	3.67	3.82	4.00	327	321	340
TOTAL.....	10,278	11,854	11,560	1.79	1.38	1.28	18,417	16,347	14,840
WORLD TOTAL.....	226,619	226,390	233,106	1.98	1.85	1.91	448,000	419,000	444,000

COARSE GRAINS

AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES. YEAR OF HARVEST, ANNUAL 1978, 1979 AND 1980

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
NORTH AMERICA:									
CANADA.....	7,795	7,080	7,905	2.60	2.63	2.35	20,285	18,598	18,600
COSTA RICA.....	63	80	80	1.84	1.96	2.00	116	157	160
CUBA.....	30	30	30	.67	.67	.67	20	20	20
DOMINICAN REPUBLIC.....	34	32	32	2.06	2.22	2.19	70	71	70
EL SALVADOR.....	401	421	415	1.65	1.66	1.66	660	698	690
GUATEMALA.....	634	697	695	1.59	1.59	1.60	1,009	1,110	1,110
HAITI.....	414	416	416	1.09	1.06	1.09	450	440	455
HONDURAS.....	367	317	390	1.22	1.00	.99	447	318	385
JAMAICA AND OFP.....	16	17	13	.81	.88	1.15	13	15	15
MEXICO.....	9,510	8,970	9,600	1.47	1.31	1.41	13,965	11,720	13,530
NICARAGUA.....	279	166	239	1.13	1.36	1.28	314	226	305
PANAMA.....	69	80	90	.94	1.03	.89	65	82	80
TRINIDAD-TOBAGO.....	3	3	3	1.67	1.67	1.67	5	5	5
UNITED STATES.....	42,707	41,335	5,750	5.11	5.67	37.94	218,101	234,493	218,168
TOTAL.....	62,322	59,644	25,658	4.10	4.49	9.88	255,520	267,953	253,593
SOUTH AMERICA:									
ARGENTINA.....	6,369	4,986	6,211	2.71	2.20	2.76	17,250	10,954	17,148
BOLIVIA.....	360	355	355	1.13	1.05	1.10	405	372	390
BRAZIL.....	11,578	12,095	12,600	1.44	1.67	1.55	16,708	20,210	19,480
CHILE.....	276	265	260	2.45	2.43	2.46	760	645	640
COLOMBIA.....	924	943	973	1.55	1.59	1.62	1,436	1,496	1,574
ECUADOR.....	174	181	188	1.06	1.04	1.05	184	189	198
GUYANA.....	2	4	6	1.00	.75	1.00	2	3	6
PARAGUAY.....	260	250	250	1.57	1.40	1.42	408	350	355
PERU.....	530	573	550	1.53	1.51	1.41	813	865	778
URUGUAY.....	225	342	345	.80	1.05	1.03	180	360	355
VENEZUELA.....	686	734	840	1.67	1.74	1.87	1,144	1,278	1,574
TOTAL.....	21,384	20,728	22,578	1.84	1.77	1.88	39,290	36,722	42,498
EUROPE:									
BELGIUM-LUXEMBOURG.....	244	241	238	4.65	4.62	4.66	1,134	1,114	1,110
DENMARK.....	1,723	1,736	1,654	3.98	4.10	4.03	6,850	7,113	6,665
FRANCE.....	5,624	5,729	5,365	4.34	4.29	4.39	24,420	24,559	23,535
GERMANY, FEDERAL REP.....	3,714	3,573	3,534	4.26	4.10	4.15	15,822	14,646	14,653
IRELAND.....	338	352	344	4.48	4.07	4.65	1,514	1,434	1,600
ITALY.....	1,475	1,486	1,560	5.10	5.06	5.03	7,525	7,517	7,842
NETHERLANDS.....	117	97	106	4.85	4.65	4.72	568	451	500
UNITED KINGDOM.....	2,572	2,509	2,473	4.14	4.05	4.14	10,651	10,161	10,235
TOTAL EC.....	15,807	15,723	15,274	4.33	4.26	4.33	68,484	66,995	66,140
AUSTRIA.....	768	798	780	4.47	3.93	4.38	3,435	3,134	3,420
FINLAND.....	1,116	1,136	1,127	2.49	2.68	2.70	2,775	3,050	3,042
GREECE.....	550	562	533	2.90	3.00	3.59	1,597	1,685	1,916
MALTA.....	1	1	1	2.00	2.00	2.00	2	2	2
NORWAY.....	285	295	297	3.67	3.40	3.40	1,047	1,004	1,009
PORTUGAL.....	943	827	843	.81	.78	.89	680	644	750
SPAIN.....	4,686	4,547	4,566	2.37	2.04	2.28	11,125	9,274	10,394
SWEDEN.....	1,265	1,256	1,227	3.52	3.43	3.43	4,452	4,307	4,207
SWITZERLAND.....	89	92	91	5.02	5.05	5.14	447	465	468
TOTAL WESTERN EUROPE.....	25,410	25,237	24,739	3.70	3.59	3.69	94,044	90,560	91,348
ALBANIA.....	167	167	167	1.78	1.54	1.56	298	258	260
BULGARIA.....	1,426	1,336	1,296	2.67	3.59	3.50	3,806	4,792	4,535
CZECHOSLOVAKIA.....	1,405	1,540	1,440	3.80	3.56	3.60	5,346	5,486	5,190
GERMANY, DEMOCRATIC REP.....	1,858	1,827	1,695	3.59	3.18	3.84	6,673	5,818	6,502
HUNGARY.....	1,613	1,740	1,635	4.74	4.77	4.74	7,641	8,300	7,750
POLAND.....	6,001	6,323	6,175	2.58	2.08	2.48	15,508	13,154	15,310
ROMANIA.....	4,032	4,164	4,178	3.14	3.52	3.10	12,652	14,646	12,966
YUGOSLAVIA.....	2,682	2,802	2,800	3.18	3.95	3.73	8,516	11,064	10,435
TOTAL EASTERN EUROPE.....	19,184	19,899	19,386	3.15	3.19	3.25	60,440	63,518	62,948
TOTAL EUROPE.....	44,594	45,136	44,125	3.46	3.41	3.50	154,484	154,078	154,296
U.S.S.R. (EUROPE AND ASIA)...	57,965	61,171	60,000	1.82	1.31	1.63	105,334	80,000	98,000

COARSE GRAINS AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES, YEAR OF HARVEST, ANNUAL 1978, 1979 AND 1980 (Continued)

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
AFRICA:									
ALGERIA.....	993	908	908	.76	.64	.98	675	585	890
ANGOLA.....	680	680	680	.59	.66	.66	400	450	450
BENIN (DAHOMEY).....	453	453	453	.57	.46	.46	257	207	207
BURUNDI.....	287	280	280	1.09	1.07	1.07	312	300	300
CAMEROON.....	785	780	780	.96	.95	.97	750	740	760
CHAD.....	1,140	800	700	.51	.50	.57	580	400	400
EGYPT.....	1,000	1,007	1,035	3.68	3.67	3.85	3,930	3,695	3,987
ETHIOPIA.....	2,506	2,870	2,675	.87	.95	.98	2,188	2,740	2,615
GHANA.....	806	821	780	.62	.64	.68	500	528	530
GUINEA.....	250	250	250	.32	.32	.32	80	80	80
IVORY COAST.....	626	653	650	.49	.50	.51	309	325	330
KENYA.....	1,215	1,124	1,274	1.73	1.48	1.27	2,100	1,662	1,612
LIBERIA.....	160	160	160	.56	.69	.63	90	110	100
MALAGASY REPUBLIC.....	101	120	120	.99	1.00	1.04	100	120	125
MALAWI.....	1,100	1,100	1,200	1.09	1.27	1.00	1,200	1,400	1,200
MALI.....	1,340	1,290	1,290	.83	.67	.84	1,115	870	1,080
MOROCCO.....	2,841	2,662	2,700	.97	.84	.89	2,763	2,227	2,404
MOTAMATIQUE.....	770	590	790	.66	.47	.67	510	280	530
NIGER.....	3,400	2,700	2,760	.43	.35	.37	1,452	950	1,010
NIGERIA.....	12,820	12,850	13,020	.66	.67	.66	8,500	8,595	8,600
ZIMBABWE.....	865	865	890	1.76	1.29	1.82	1,520	1,118	1,620
SIERRA LEONE.....	350	350	345	1.08	1.06	1.07	378	370	370
SENEGAL.....	1,050	1,050	1,050	.81	.51	.63	850	540	665
SOMALI REPUBLIC.....	6	6	6	1.17	1.17	1.17	7	7	7
SOUTH AFRICA.....	460	460	460	.50	.46	.50	230	210	230
SWAZILAND.....	5,427	5,426	5,500	1.66	2.08	1.85	8,820	11,264	10,195
SIERRA LEONE.....	3,200	3,200	3,200	.80	.86	.77	2,567	2,758	2,460
TANZANIA.....	2,940	2,890	2,890	.88	.81	.76	2,491	2,330	2,200
Togo.....	200	200	200	.59	.60	.60	117	120	120
TUNISIA.....	479	494	709	.38	.41	.27	181	201	191
UGANDA.....	1,400	1,225	1,275	1.14	.86	1.02	1,600	1,050	1,300
UPPER VOLTA.....	2,010	2,000	2,000	.51	.50	.52	1,025	990	1,030
ZAMBIA.....	675	370	570	1.01	1.07	.69	684	395	395
ZAIRE.....	657	680	680	.71	.71	.72	467	486	490
TOTAL.....	52,751	51,314	52,280	.92	.94	.93	48,748	48,103	48,483
ASIA:									
AFGHANISTAN.....	810	810	670	1.45	1.39	1.49	1,175	1,125	1,000
BANGLADESH.....	360	205	205	.29	.32	.32	108	65	65
BRITAIN.....	63	63	64	1.05	1.08	1.08	66	68	69
BURMA.....	275	275	275	.49	.49	.51	135	135	140
CAMBODIA.....	100	100	100	1.20	1.20	1.20	120	120	120
CHINA (MAINLAND).....	38,500	38,700	38,700	1.99	2.00	2.07	76,500	77,500	80,000
CHINA (TAIWAN).....	47	53	51	2.68	2.25	2.76	126	119	141
CYPRUS.....	54	75	60	1.50	.80	1.33	81	60	80
INDIA.....	42,322	41,336	41,900	.72	.66	.72	30,579	27,121	30,250
INDONESIA.....	3,025	2,575	2,750	1.33	1.28	1.27	4,029	3,305	3,500
IRAN.....	1,353	1,302	1,305	.79	.82	.82	1,070	1,067	1,070
IRAQ.....	753	855	851	.95	.87	.83	719	743	710
ISRAEL.....	28	48	20	.54	.44	2.00	15	21	40
JAPAN.....	105	124	141	3.34	3.43	3.28	351	425	463
JORDAN.....	30	21	40	.53	.29	.75	16	6	30
KOREA, DEM. REP. OF.....	360	400	400	5.14	4.75	4.75	1,850	1,900	1,900
KOREA, REP. OF.....	594	512	342	2.45	3.25	3.16	1,460	1,666	1,080
IRANIAN.....	11	11	9	.91	.64	1.00	10	7	9
MALAYSIA (PENINSULAR).....	7	7	8	1.14	1.14	1.00	8	8	8
NEPAL.....	597	595	597	1.52	1.60	1.54	906	952	920
PAKISTAN.....	1,945	1,942	1,950	.77	.78	.77	1,488	1,509	1,495
PHILIPPINES.....	3,327	3,300	3,500	.95	.95	.96	3,167	3,135	3,350
PORTUGUESE TIMOR.....	63	63	64	1.05	1.08	1.08	66	68	69
SAUDI ARABIA.....	152	157	157	.95	.96	.96	145	150	150
SRI LANKA (CEYLON).....	26	26	30	.85	.85	.83	22	22	25
SYRIA.....	1,023	1,075	966	.67	.45	.87	683	479	840
THAILAND.....	1,720	1,740	1,770	1.91	2.03	2.01	3,280	3,540	3,560
TURKEY.....	4,065	3,919	3,867	1.79	1.79	1.82	7,279	7,015	7,052
VIETNAM, SOC. REP.....	250	240	240	1.08	1.08	1.08	270	260	260
YEMEN (SANA).....	1,046	1,090	1,080	.63	.76	.72	664	830	780
YEMEN PDR (ADEN).....	50	50	50	1.52	1.62	1.70	76	81	85
TOTAL.....	103,072	101,669	102,162	1.32	1.31	1.36	136,464	133,502	139,261
OCEANIA:									
AUSTRALIA.....	4,696	4,503	4,575	1.51	1.36	1.40	7,072	6,128	6,387
NEW ZEALAND.....	135	119	125	4.56	4.89	4.60	616	582	575
TOTAL.....	4,831	4,622	4,700	1.59	1.45	1.48	7,688	6,710	6,962
WORLD TOTAL.....									
	346,919	344,284	341,503	2.15	2.11	2.39	748,000	728,000	743,000

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
NORTH AMERICA:									
CANADA.....	783	891	930	5.15	5.57	5.59	4,033	4,963	5,200
COSTA RICA.....	37	50	50	1.73	1.96	2.00	64	98	100
CUBA.....	30	30	30	.67	.67	.67	20	20	20
DOMINICAN REPUBLIC.....	24	25	25	1.75	1.60	1.80	42	40	45
EL SALVADOR.....	264	277	275	1.89	1.88	1.89	500	521	520
GUATEMALA.....	591	650	650	1.60	1.60	1.62	944	1,040	1,050
HAITI.....	248	250	250	1.05	1.04	1.08	260	260	270
HONDURAS.....	305	263	325	1.32	1.07	1.03	402	282	335
JAMAICA AND DEP.....	16	17	13	.81	.88	1.15	13	15	15
MEXICO.....	8,000	7,600	8,100	1.28	1.21	1.23	10,200	9,200	10,000
NICARAGUA.....	228	140	197	1.10	1.20	1.16	251	168	229
PANAMA.....	69	80	90	.94	1.03	.89	65	82	80
TRINIDAD-TOBAGO.....	3	3	3	1.67	1.67	1.67	5	5	5
UNITED STATES.....	28,450	28,734	1,862	6.33	6.86	99.37	180,010	197,213	185,021
TOTAL.....	39,048	39,010	12,800	5.04	5.48	15.85	196,809	213,907	202,890
SOUTH AMERICA:									
ARGENTINA.....	2,899	2,530	2,900	3.10	2.57	3.21	9,000	6,500	9,300
BOLIVIA.....	245	240	240	1.35	1.25	1.27	330	300	305
BRAZIL.....	11,310	11,800	12,300	1.44	1.67	1.54	16,310	19,700	19,000
CHILE.....	130	116	120	3.76	3.32	3.33	489	385	400
COLOMBIA.....	638	650	680	1.32	1.35	1.36	841	880	924
ECUADOR.....	140	140	150	1.14	1.14	1.13	159	159	170
GUYANA.....	2	4	6	1.00	.75	1.00	2	3	6
PARAGUAY.....	260	250	250	1.57	1.40	1.42	408	350	355
PERU.....	300	360	320	1.83	1.67	1.56	550	600	500
URUGUAY.....	99	180	180	.71	.90	1.00	70	162	180
VENEZUELA.....	506	519	565	1.59	1.63	1.90	804	848	1,074
TOTAL.....	16,529	16,789	17,711	1.75	1.78	1.82	28,963	29,887	32,214
EUROPE:									
BELGIUM-LUXEMBOURG.....	6	6	6	6.17	6.17	6.00	37	37	36
FRANCE.....	1,803	2,004	1,750	5.29	5.10	5.29	9,531	10,222	9,250
GERMANY, FEDERAL REP.....	116	110	110	5.32	6.14	5.58	617	675	614
ITALY.....	928	936	975	6.64	6.62	6.56	6,162	6,196	6,400
NETHERLANDS.....	1	1	1	5.00	5.00	5.00	5	5	5
UNITED KINGDOM.....	1	1	1	2.00	1.00	1.00	2	1	1
TOTAL EC.....	2,855	3,058	2,843	5.73	5.60	5.74	16,354	17,136	16,306
AUSTRIA.....	178	188	180	6.55	7.16	6.67	1,166	1,347	1,200
GREECE.....	120	122	140	4.88	5.99	6.79	537	731	950
PORTUGAL.....	367	338	370	1.22	1.35	1.35	449	456	500
SPAIN.....	443	461	465	4.44	4.85	4.84	1,969	2,237	2,250
SWITZERLAND.....	15	15	16	6.87	7.00	6.75	103	105	108
TOTAL WESTERN EUROPE.....	3,978	4,182	4,014	5.17	5.26	5.31	20,578	22,012	21,314
ALBANIA.....	125	125	125	2.00	1.68	1.68	250	210	210
BULGARIA.....	720	750	720	3.10	4.27	4.03	2,235	3,205	2,900
CZECHOSLOVAKIA.....	148	210	190	4.24	4.71	3.89	628	989	740
GERMANY, DEMOCRATIC REP.....	1	1	1	2.00	2.00	2.00	2	2	2
HUNGARY.....	1,283	1,363	1,300	5.20	5.43	5.23	6,672	7,400	6,800
POLAND.....	33	47	50	3.64	3.85	3.00	120	181	150
ROMANIA.....	3,210	3,308	3,300	3.18	3.77	3.18	10,208	12,475	10,500
YUGOSLAVIA.....	2,130	2,238	2,225	3.56	4.50	4.22	7,585	10,063	9,400
TOTAL EASTERN EUROPE.....	7,650	8,042	7,911	3.62	4.29	3.88	27,700	34,525	30,702
TOTAL EUROPE.....	11,628	12,224	11,925	4.15	4.63	4.36	48,278	56,537	52,016
U.S.S.R. (EUROPE AND ASIA)...	2,535	2,667	2,700	3.53	3.15	3.33	8,951	8,400	9,000

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
AFRICA:									
ALGERIA.....	3	3	3	1.67	1.67	1.67	5	5	5
ANGOLA.....	600	600	600	.58	.67	.67	350	400	400
BENIN (DAHOMEY).....	350	350	350	.57	.43	.43	200	150	150
BURUNDI.....	175	170	165	1.00	1.00	1.00	175	170	165
CAMEROON.....	345	340	340	1.04	1.03	1.06	360	350	360
EGYPT.....	830	791	798	3.72	3.71	3.93	3,117	2,938	3,135
ETHIOPIA.....	800	900	900	.94	1.11	1.13	750	1,000	1,015
GUINEA.....	330	340	340	1.03	1.12	1.12	340	380	380
IVORY COAST.....	550	575	575	.48	.48	.48	264	275	275
KENYA.....	1,050	950	1,100	1.80	1.53	1.27	1,895	1,450	1,400
MALAGASY REPUBLIC.....	101	120	120	.99	1.00	1.04	100	120	125
MALAWI.....	1,100	1,100	1,200	1.09	1.27	1.00	1,200	1,400	1,200
MAI I.....	90	90	90	.89	.78	.89	80	70	80
MOROCCO.....	394	414	425	.99	.75	.88	390	312	375
MOZAMBIQUE.....	680	500	700	.71	.50	.71	480	250	500
NIGERIA.....	1,920	1,850	1,900	.90	.90	.89	1,640	1,670	1,700
ZIMBABWE.....	475	500	500	2.74	1.89	2.80	1,300	898	1,400
RWANDA.....	67	65	65	1.07	1.08	1.08	72	70	70
SENEGAL.....	50	50	50	.94	.80	.90	47	40	45
SOMALI REPUBLIC.....	160	160	160	.63	.50	.63	100	80	100
SOUTH AFRICA.....	4,598	4,618	4,700	1.79	2.29	2.02	8,242	10,554	9,500
TANZANIA.....	1,300	1,350	1,350	.80	.74	.63	1,041	1,000	850
TUNISIA.....	4	4	4	.25	.25	.25	1	1	1
UGANDA.....	525	450	450	1.10	.89	1.00	580	400	450
ZAMBIA.....	595	300	500	1.08	1.20	.72	644	360	360
ZAIRE.....	588	610	610	.70	.70	.70	412	430	430
TOTAL.....	17,589	17,177	17,995	1.35	1.44	1.36	23,785	24,773	24,471
ASIA:									
AFGHANISTAN.....	460	460	420	1.74	1.63	1.67	800	750	700
ARABIAN.....	54	54	55	1.07	1.09	1.09	58	59	60
BURMA.....	100	100	100	.85	.85	.90	85	85	90
CAMBODIA.....	100	100	100	1.20	1.20	1.20	120	120	120
CHINA (MAINLAND).....	22,600	23,000	23,000	2.47	2.47	2.54	55,900	56,900	58,500
CHINA (TAIWAN).....	37	42	40	2.89	2.36	3.00	107	99	120
INDIA.....	5,779	5,500	5,600	1.08	.91	1.12	6,219	5,000	6,250
INDONESIA.....	3,025	2,575	2,750	1.33	1.28	1.27	4,029	3,305	3,500
IRAN.....	43	42	45	1.40	1.36	1.33	60	57	60
IRAQ.....	33	33	35	2.91	3.03	3.43	96	100	120
ISRAEL.....	3	3	3	2.67	2.67	5.00	8	8	15
JAPAN.....	2	2	1	2.50	2.50	3.00	5	5	3
JORDAN.....	1	1	--	1.00	1.00	--	1	1	--
KOREA, DEM. PEO. REP. OF.....	360	400	400	5.14	4.75	4.75	1,850	1,900	1,900
KOREA, REP. OF.....	31	32	35	3.23	4.66	4.60	100	149	161
LIBYAN.....	2	2	2	1.00	1.00	1.00	2	2	2
MALAYSIA (PENINSULAR).....	7	7	8	1.14	1.14	1.00	8	8	8
NEPAL.....	445	445	445	1.69	1.80	1.72	750	800	785
PAKISTAN.....	650	650	650	1.23	1.24	1.23	798	820	800
PHILIPPINES.....	3,327	3,300	3,500	.95	.95	.96	3,167	3,135	3,350
PORTUGUESE TIMOR.....	54	54	55	1.07	1.09	1.09	58	59	60
SANIT. ARABIA.....	16	16	16	1.56	1.56	1.56	25	25	25
SYRIA.....	29	30	31	2.36	2.27	2.26	66	68	70
THAILAND.....	1,500	1,520	1,550	2.03	2.17	2.13	3,050	3,300	3,300
TURKEY.....	580	570	580	2.24	2.19	2.24	1,300	1,250	1,300
VIENTIANE, SOC. REP.....	250	240	240	1.08	1.08	1.08	270	260	260
YEMEN (SANA).....	64	70	70	.84	.86	1.14	54	60	80
TOTAL.....	39,551	39,257	39,731	2.00	2.00	2.05	78,986	78,325	81,619
OCEANIA:									
AUSTRALIA.....	51	50	50	2.75	2.34	3.00	140	117	150
NEW ZEALAND.....	27	22	27	8.56	8.50	7.78	231	187	210
TOTAL.....	78	72	77	4.76	4.22	4.68	371	304	360
WORLD TOTAL.....	126,959	127,196	102,939	3.04	3.24	3.91	386,000	412,000	402,000

RABLEY AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES, YEAR OF HARVEST, ANNUAL 1978, 1979 AND 1980

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
NORTH AMERICA:									
CANADA.....	4,259	3,724	4,450	2.44	2.27	1.98	10,387	8,460	8,800
MEXICO.....	300	280	300	1.55	1.21	1.47	465	340	440
UNITED STATES.....	7,736	3,035	3,035	2.62	2.71	2.36	9,776	8,230	7,163
TOTAL.....	8,295	7,039	7,785	2.49	2.42	2.11	20,628	17,030	16,403
SOUTH AMERICA:									
ARGENTINA.....	355	270	246	1.56	1.22	1.38	554	329	339
BOLIVIA.....	115	115	115	.65	.63	.74	75	72	.95
BRAZIL.....	85	100	110	1.15	1.10	1.14	98	110	125
CHILE.....	60	49	55	1.87	1.94	1.91	112	95	109
COLOMBIA.....	73	75	80	1.77	1.81	1.81	129	136	145
ECUADOR.....	32	38	35	.69	.68	.69	22	26	24
PERU.....	185	185	180	.95	.95	.94	175	175	170
URUGUAY.....	53	52	55	1.08	1.06	1.00	57	55	55
TOTAL.....	958	884	876	1.28	1.13	1.20	1,222	998	1,048
EUROPE:									
BELGIUM-LUXEMBOURG.....	174	178	180	4.83	4.80	4.83	841	855	870
DENMARK.....	1,570	1,622	1,570	4.01	4.12	4.01	6,301	6,680	6,300
FRANCE.....	2,814	2,816	2,730	4.02	3.99	4.12	11,321	11,238	11,235
GERMANY, FEDERAL REP.....	1,951	1,982	2,013	4.41	4.12	4.33	8,608	8,156	8,720
IRELAND.....	307	324	320	4.55	4.10	4.69	1,396	1,330	1,500
ITALY.....	294	301	330	2.79	2.66	2.73	819	800	900
NETHERLANDS.....	71	63	70	5.00	4.57	4.64	355	288	325
UNITED KINGDOM.....	2,363	2,348	2,300	4.17	4.07	4.17	9,848	9,550	9,600
TOTAL EC.....	9,544	9,634	9,513	4.14	4.04	4.15	39,489	38,897	39,450
AUSTRIA.....	356	373	365	4.00	3.03	3.84	1,424	1,129	1,400
FINLAND.....	409	633	447	2.57	2.61	3.51	1,565	1,650	1,570
GREECE.....	366	375	340	2.61	2.29	2.59	955	860	880
MALTA.....	1	1	1	2.00	2.00	2.00	2	2	2
NORWAY.....	185	197	200	3.62	3.23	3.35	669	637	670
PORTUGAL.....	86	74	72	.51	.45	.69	44	33	50
SPAIN.....	3,519	3,421	3,407	2.29	1.80	2.08	8,068	6,150	7,100
SWEDEN.....	674	687	665	3.61	3.43	3.55	2,434	2,353	2,359
SWITZERLAND.....	46	49	49	4.63	4.80	4.80	213	235	235
TOTAL WESTERN EUROPE.....	15,386	15,444	15,059	3.57	3.36	3.57	54,863	51,946	53,716
ALBANIA.....	10	10	10	1.00	1.00	1.00	10	10	10
BULGARIA.....	450	530	520	2.30	2.85	3.00	1,498	1,512	1,560
CZECHOSLOVAKIA.....	919	980	920	3.96	3.68	3.80	3,638	3,606	3,500
GERMANY, DEMOCRATIC REP.....	1,035	1,030	1,064	3.99	3.55	3.98	4,134	3,653	4,200
HUNGARY.....	225	263	225	3.38	2.76	3.33	760	725	750
POLAND.....	1,203	1,470	1,350	3.02	2.54	2.89	3,636	3,731	3,900
ROMANIA.....	722	771	790	3.20	2.64	2.96	2,307	2,037	2,341
YUGOSLAVIA.....	273	291	300	2.05	2.17	2.17	560	631	650
TOTAL EASTERN EUROPE.....	5,037	5,345	5,169	3.28	2.98	3.27	16,543	15,905	16,911
TOTAL EUROPE.....	20,423	20,789	20,228	3.50	3.26	3.49	71,406	67,851	70,627
U.S.S.R. (EUROPE AND ASIA)...	32,690	37,005	34,400	1.90	1.23	1.66	62,077	45,500	57,200
AFRICA:									
ALGERIA.....	800	825	825	.75	.61	.97	600	500	800
EGYPT.....	48	45	48	2.75	2.71	2.75	132	122	132
ETHIOPIA.....	800	1,000	850	.69	.80	.80	550	800	680
KENYA.....	35	44	44	2.14	1.86	1.86	75	82	82
LIBYA.....	160	160	160	.56	.69	.63	90	110	100
MOROCCO.....	2,389	2,168	2,200	.97	.87	.91	2,326	1,886	2,000
SOUTH AFRICA.....	98	107	115	1.38	1.24	1.30	135	133	150
TUNISIA.....	475	490	705	.38	.41	.27	180	200	190
TOTAL.....	4,805	4,839	4,947	.85	.79	.84	4,088	3,833	4,134

BARLEY AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES. YEAR OF HARVEST, ANNUAL 1978, 1979 AND 1980 (Continued)

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
ASIA:									
AFGHANISTAN.....	350	350	250	1.07	1.07	1.20	375	375	300
BANGLADESH.....	29	30	30	.55	.57	.50	16	17	15
BHUTAN.....	9	9	9	.89	1.00	1.00	8	9	9
CHINA (MAINLAND).....	5,800	5,800	5,800	1.16	1.17	1.24	6,700	6,800	7,200
CYPRUS.....	54	75	60	1.50	.80	1.33	81	60	80
INDIA.....	2,001	1,836	2,000	1.15	1.16	1.00	2,311	2,121	2,000
IRAN.....	1,300	1,250	1,250	.77	.80	.80	1,000	1,000	1,000
IRAQ.....	714	800	800	.86	.78	.72	617	620	575
ISRAEL.....	20	35	15	.25	.29	1.00	5	10	15
JAPAN.....	92	116	135	3.54	3.50	3.33	326	406	450
JORDAN.....	29	20	40	.52	.25	.75	15	5	30
KOREA, REP. OF.....	554	473	300	2.43	3.19	3.03	1,348	1,508	910
LEBANON.....	9	9	7	.89	.56	1.00	8	5	7
NEPAL.....	27	25	27	.96	.88	.93	26	22	25
PAKISTAN.....	167	177	170	.72	.73	.74	121	129	125
PORTUGUESE TIMOR.....	9	9	9	.89	1.00	1.00	8	9	9
SAUDI ARABIA.....	11	11	11	2.27	2.27	2.27	25	25	25
SYRIA.....	960	1,010	900	.63	.39	.83	600	394	750
TURKEY.....	2,600	2,500	2,500	1.83	1.84	1.86	4,750	4,600	4,650
YEMEN (SANA).....	60	70	60	.77	1.71	.83	46	120	50
TOTAL.....	14,795	14,605	14,373	1.24	1.25	1.27	18,386	18,235	18,225
OCEANIA:									
AUSTRALIA.....	2,777	2,605	2,750	1.44	1.43	1.31	4,006	3,717	3,600
NEW ZEALAND.....	90	79	80	3.64	4.22	3.81	328	333	305
TOTAL.....	2,867	2,684	2,830	1.51	1.51	1.38	4,334	4,050	3,905
WORLD TOTAL.....	84,833	87,845	85,439	2.15	1.79	2.01	182,000	157,000	172,000

FOOTNOTES TO WORLD GRAIN SUMMARY AND TRADE TABLES

- 1) Wheat, wheat flour, corn, barley, oats, sorghum, and rye excluding products.
- 2) Argentina, Australia, Canada, Brazil, South Africa, and Thailand. Trade figures exclude South African wheat. Production figures exclude Brazilian and South African wheat.
- 3) Adjusted for transshipment through Canadian ports: Excludes products other than flour.
- 4) Wheat, rye, corn, barley, oats, sorghum, millet, and mixed grains.
- 5) Production data include all harvest occurring within the July-June year indicated, except that small grain crops from the early harvesting Northern Hemisphere areas are "moved forward;" i.e., the May 1977 harvests in areas such as India, North Africa, and southern United States are actually included in "1977/78" accounting period which begins July 1, 1977.
- 6) "Bunker weight" basis; not discounted for excess moisture and foreign material.
- 7) Utilization data are based on an aggregate of differing local marketing years. For countries for which stocks data are not available (excluding the USSR) utilization estimates represent "apparent" utilization, i.e., they are inclusive of annual stock level adjustments.
- 8) Stocks data are based on aggregate of differing local marketing years and should not be construed as representing world stock level at a fixed point in time. Stocks data are not available for all countries and exclude those such as the People's Republic of China, and parts of Eastern Europe: The world stock levels have been adjusted for estimated year-to-year changes in the USSR grain stocks, but do not purport to include the entire absolute level of USSR stocks.
- 9) Inclusive of Soviet stock changes: See footnote 8.
- 10) Corn, barley, oats, sorghum, and rye, excluding products.
- 11) Corn, barley, oats, rye, sorghum, millet, and mixed grains.

Note: Projections included for the U.S. in all the tables are the levels agreed to in the latest agricultural supply-demand estimates reports.

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OUTLOOK FOR 1980 USSR GRAIN PRODUCTION AND TRADE 1/

During July, prospects for 1980 grain production in the USSR declined as a result of hot, dry weather in southeastern areas of European USSR and the southern areas of the New Lands. In northwestern European USSR, particularly the western Ukraine, Belorussia and the Baltics, excessive moisture and some flooding reduced prospects. Total output of grains and pulses should still fall within the range of 200-225 million tons that was used a month ago, but a crop towards the top of the range now seems remote. 2/ The most likely production level is now estimated to be about 210 million tons, down from the 215-million-ton forecast published in the July circular. 3/ The adverse weather affected both wheat and coarse grains with spring wheat the most seriously affected. The 1980 wheat and coarse grain crops are currently estimated at 103 million and 96 million tons, respectively. Miscellaneous grains and pulses make up the remainder.

Weather, Crop Conditions, and Harvesting Progress

During July, heavy rainfall continued in many areas of western European USSR. Such conditions could lower the quality of ripening winter grains and has resulted in extensive lodging which would complicate harvesting operations. Reports from travelers have indicated that crops in some areas of southeast European USSR are heavily weed infested. Toward the end of July, some crops in the western Ukraine were reportedly damaged by heavy rains and flooding. In the New Lands, some areas received normal to above normal precipitation during July and early August. However, concern still exists about the spring crop outlook as dry conditions existed over many parts of the important growing areas of the lower Volga, Northern Kazakhstan, and the Southern Urals. Within this area, grain crops have been under stress for over a month as a result of inadequate moisture supplies.

1/ Outlook for USSR production was released on August 11, 1980.

2/ Previous forecast was published as FG-20-80 July 11, 1980.

3/ Previous August estimates varied by an average of about 13 percent from the final crop outturn, over the past 7 years.

Recent Soviet press reports suggest that the total area for all grains and pulses will be about 128.5 million hectares, slightly below that reported in July. Soviet articles on harvesting progress have confirmed that yields in some areas were reduced by hot, dry weather. Nevertheless, such articles continue to mention that despite weather problems, a good crop is being harvested.

By August 4, small grains and pulses had been cut on 35.7 million hectares and threshed on 25.0 million, slightly ahead of a year ago. The grain harvest is just now entering the areas of excessive moisture in the northwestern USSR.

1980/81 Soviet Grain Imports

USSR imports during July-June 1980/81 are expected to total about 28.0 million tons, a reduction of 2 million tons from the previous estimate. The tightening of world grain supplies during July, especially for coarse grain, could limit Soviet attempts to rebuild stocks as rapidly as had earlier been anticipated. Wheat is expected to make up a larger than normal proportion of the USSR's grain imports, possibly totaling as much as 13.0 million tons. Since wheat is widely used for both food and feed requirements in the USSR, it is felt that it would be the preferred grain to replenish depleted stocks. Additional wheat imports are expected to be limited by continued restraints applied by certain major exporting countries. Coarse grain imports may total around 14.5 million tons with grains other than corn accounting for a significant share.

The first sale of U.S. grain to the USSR for delivery during the fifth year of the US-USSR Grain Agreement was recently announced. The sale, 100,000 MT of wheat and 100,000 MT of corn is part of the 8.0 million tons of grains that can be licensed to the USSR for the October 1, 1980 - September 30, 1981 period. Under the US-USSR Grain Agreement, the Soviets are committed to purchase at least 6 million tons of wheat and corn and may buy up to 8 million tons without prior consultations.

Situation and Outlook for Grain Utilization

Lagging performance in the socialized livestock sector at mid-year seems to indicate that grain for feed use will rise slightly in 1980/81 to around 128 million tons from the estimated 126 million tons fed in 1979/80. Significantly improved forage conditions in 1980 compared to 1979, little, if any, growth in animal inventories and expanded use of oilseed meal in rations is expected to slow the growth in grain feeding. Food, industrial, and seed use will likely remain near the 1979/80 level of around 80 million tons, while the estimated dockage and waste has been put at 21 million tons.

Compared with a month earlier, animal inventories on socialized farms by July 1, 1980 showed decreases for all categories except hogs and cows as Soviet large-scale farms begin their regular fall slaughter. In relation to year-earlier levels, cattle, cow, and poultry inventories were up less than normal while hog, sheep and goat numbers were lower. Hogs, a heavy grain user, registered the lowest July 1 inventory in three years.

Cattle marketings in June declined 15 percent from 1979 while hog marketings declined nearly 10 percent. Slaughter weights for cattle and hogs for the six month period were also down from 1979 levels, though slaughter weights tapered off from the declines recorded in previous months. The decline in livestock

marketings led to an 11.0 percent reduction in meat production for the month relative to 1979. Total meat production for the six month period fell 1.3 percent behind the 1979 mid-year level--the first time this year that meat output has fallen below comparable 1979 levels. Milk production through June was more than 4 percent below 1979 levels.

Prepared by USDA Interagency Task Force on USSR Grain Situation. The following USDA agencies participate as members of the USSR Task Force: Foreign Agricultural Service; Economics, Statistics and Cooperatives Service; Agricultural Stabilization and Conservation Service; and the World Food and Agricultural Outlook and Situation Board.

USSR: Area, Yield, and Production
of Grain, 1972-1979
1980 (Forecast)

Grain	Grain Area (Million Hectares)	Yield (Metric Tons Per Hectare)	Production ^{1/} (Million Metric Tons)
<u>Wheat</u>			
1972	58.5	1.5	86.0
1973	63.2	1.7	109.8
1974	59.7	1.4	83.9
1975	62.0	1.1	66.1
1976	59.5	1.6	96.9
1977	62.0	1.5	92.2
1978	62.9	1.9	120.8
1979 ^{2/}	57.7	1.6	90.1
1980 (Forecast)	60.5	1.7	103.0
<u>Coarse Grains ^{3/}</u>			
1972	53.5	1.4	72.5
1973	55.2	1.8	101.0
1974	59.4	1.7	99.7
1975	58.1	1.1	65.8
1976	60.9	1.9	115.0
1977	60.6	1.5	92.6
1978	58.0	1.8	105.3
1979 ^{2/}	61.2	1.3	80.0
1980 (Forecast)	60	1.6	96.0
<u>Total Grain ^{4/}</u>			
1972	120.2	1.4	168.2
1973	126.7	1.8	222.5
1974	127.2	1.5	195.7
1975	127.9	1.1	140.1
1976	127.8	1.8	223.8
1977	130.3	1.5	195.7
1978	128.5	1.8	237.2
1979 ^{2/}	126.4	1.4	179.3
1980 (Forecast)	128.5	1.6	210.0

^{1/} "Bunker weight" basis; not discounted for excess moisture and foreign material.

^{2/} Estimated.

^{3/} Includes rye, barley, oats, corn, sorghum, and millet.

^{4/} Includes wheat, coarse grains, pulses, rice, buckwheat, and miscellaneous grains.

Source: Reflects USSR Task Force, August 7, 1980.

USSR: Total Grain, Wheat, and Coarse Grains: Supply/Utilization 1972/73-1979/80

Year	Production	Trade (July/June)		Availability* July/June	Utilization				Stock Change 2/ July/June		
		Imports	Exports		Total*	Seed Indus- trial	Food Dockage- Waste	Feed			
(Million Metric Tons)											
Total Grains 1/											
1972/73	168	22.8	1.8	189	187	26	3	45	15	98	+2
1973/74	223	11.3	6.1	228	214	27	3	45	33	105	+14
1974/75	196	5.7	5.3	196	206	28	3	45	23	107	-10
1975/76	140	26.1	0.7	166	180	28	3	45	14	89	-14
1976/77	224	11.0	3.3	232	221	29	3	45	31	112	+11
1977/78	196	18.9	2.3	213	228	28	4	45	29	122	-16
1978/79 3/	237	15.6	2.8	250	231	28	4	46	28	125	+19
1979/80 4/	179	31.0	0.8	209	226	28	4	46	22	126	-17
1980/81 5/	210	28.0	1.0	237	228	28	4	47	21	128	+9
Wheat											
1972/73	86	15.6	1.3	100	98	14	1	35	8	41	+2
1973/74	110	4.5	5.0	109	96	14	1	34	16	30	+13
1974/75	84	2.5	4.0	82	93	14	1	34	10	34	-11
1975/76	66	10.1	0.5	76	87	15	1	35	7	30	-11
1976/77	97	4.6	1.0	100	92	15	1	35	14	28	+8
1977/78	92	6.6	1.0	98	108	15	1	35	14	44	-10
1978/79 3/	121	5.1	1.5	125	107	14	1	35	14	43	+18
1979/80 4/	90	11.9	0.5	101	116	15	1	35	11	54	-15
1980/81 5/	103	13.0	.8	115	109	15	1	36	10	47	+6
Coarse Grains											
1972/73	72	6.9	0.4	79	79	11	2	7	7	53	0
1973/74	101	6.4	0.9	106	105	11	2	7	15	70	+1
1974/75	100	2.7	1.0	101	100	11	2	7	12	68	+1
1975/76	66	15.6	--	81	84	12	2	7	7	56	-3
1976/77	115	5.7	2.0	119	116	12	3	7	16	78	+3
1977/78	93	11.7	1.0	103	109	11	3	7	14	74	-5
1978/79 3/	105	10.0	1.0	114	113	12	3	7	13	79	+1
1979/80 4/	80	18.6	--	98	101	12	3	7	10	69	-2
1980/81 5/	96	14.5	0	110	107	12	3	7	10	75	+3

1/ Total grain production, trade and utilization figures include pulses, paddy rice, buckwheat, and miscellaneous grains, in addition to wheat and coarse grains.

2/ Minus indicates withdrawal from stocks.

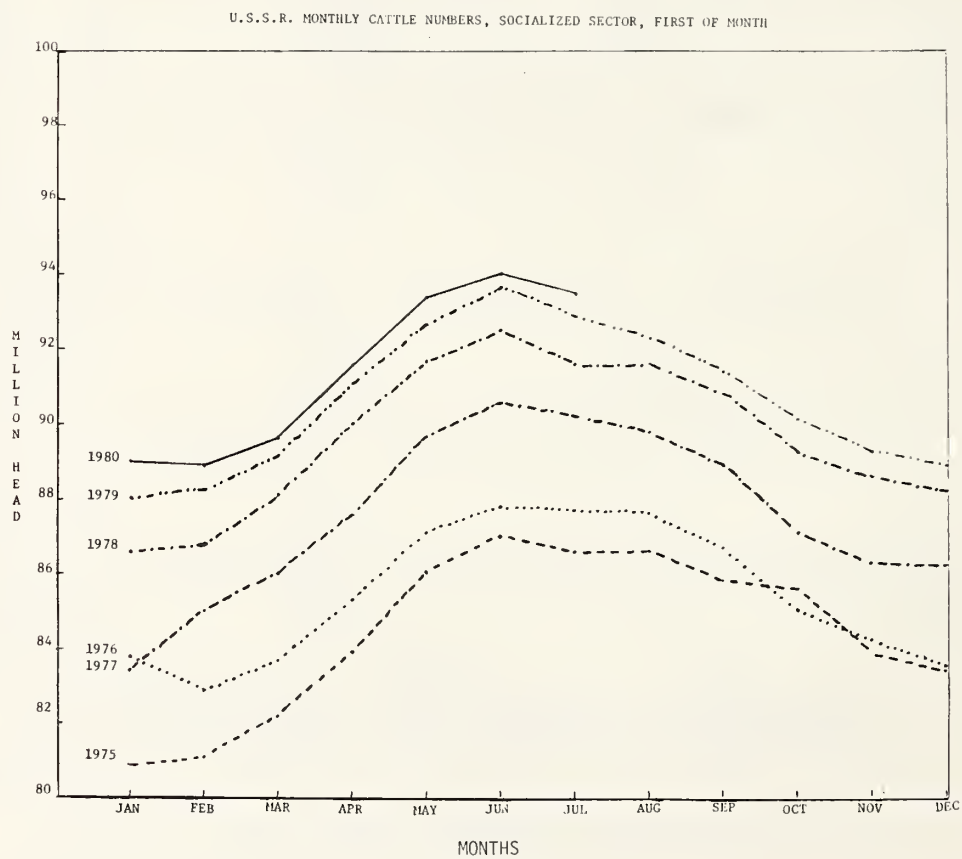
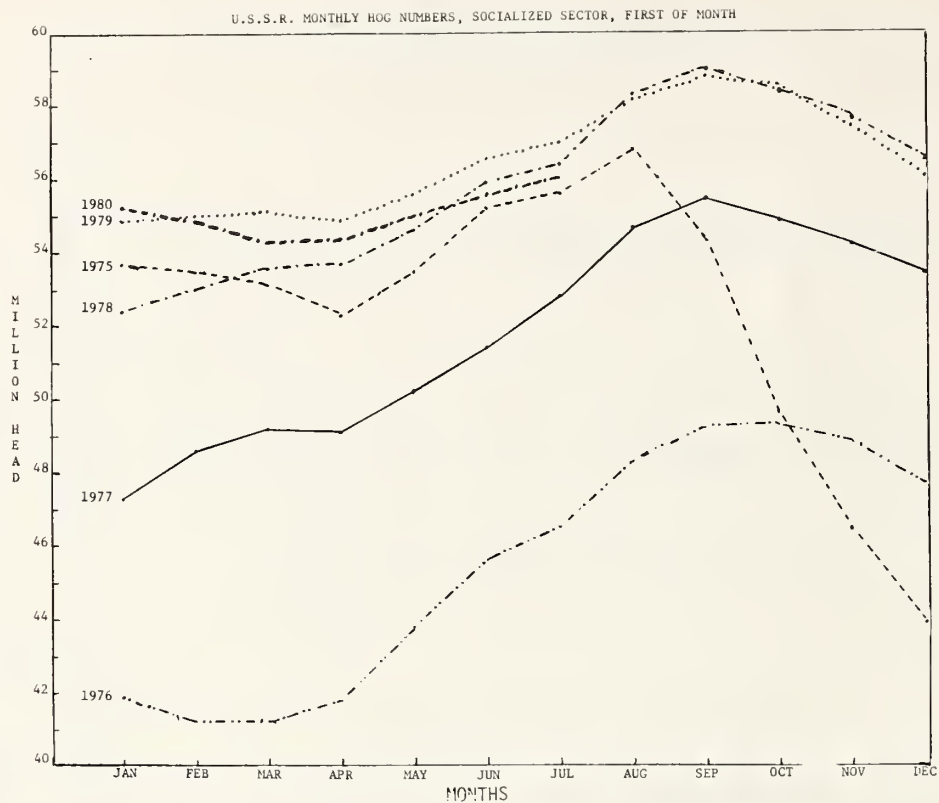
3/ Preliminary for trade, availability, utilization, and stocks change.

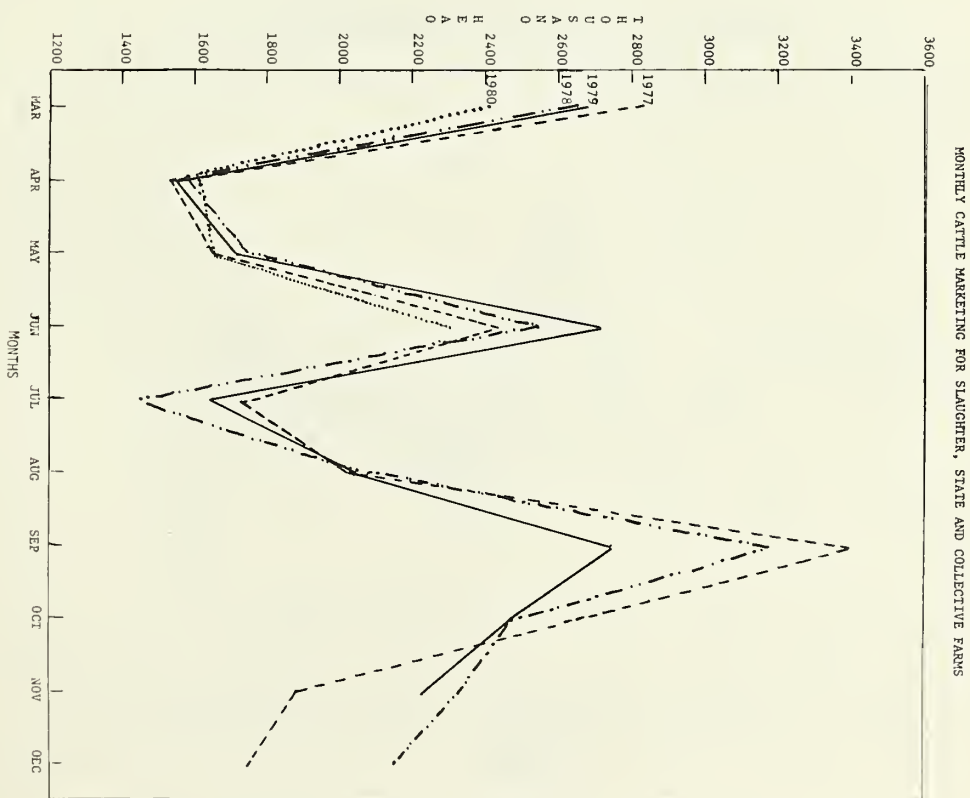
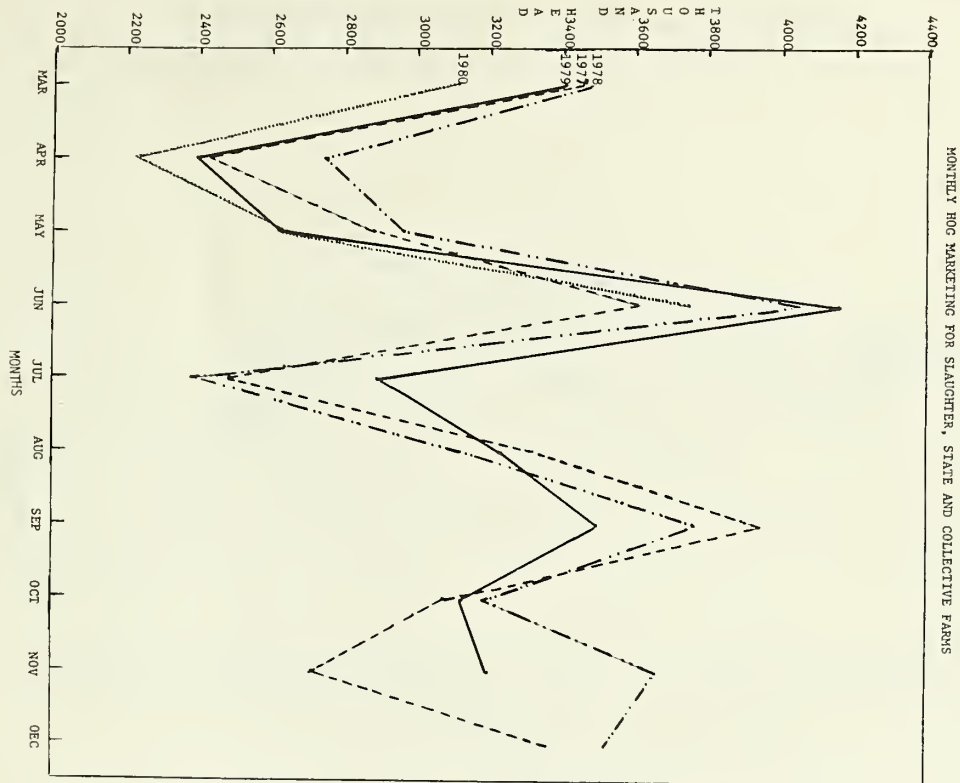
4/ Forecast for trade, availability, utilization and stocks change.

5/ Projected.

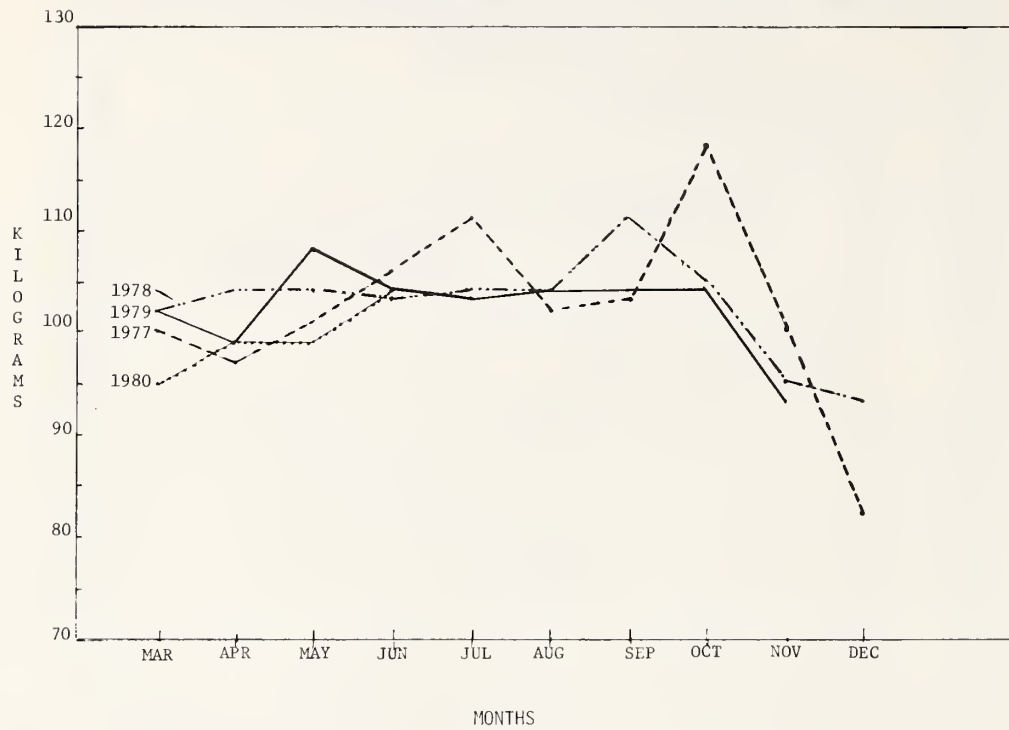
* Availability excludes beginning stocks. Totals may not add due to rounding.

Reflects USSR Task Force 8/7/80
August 12, 1980

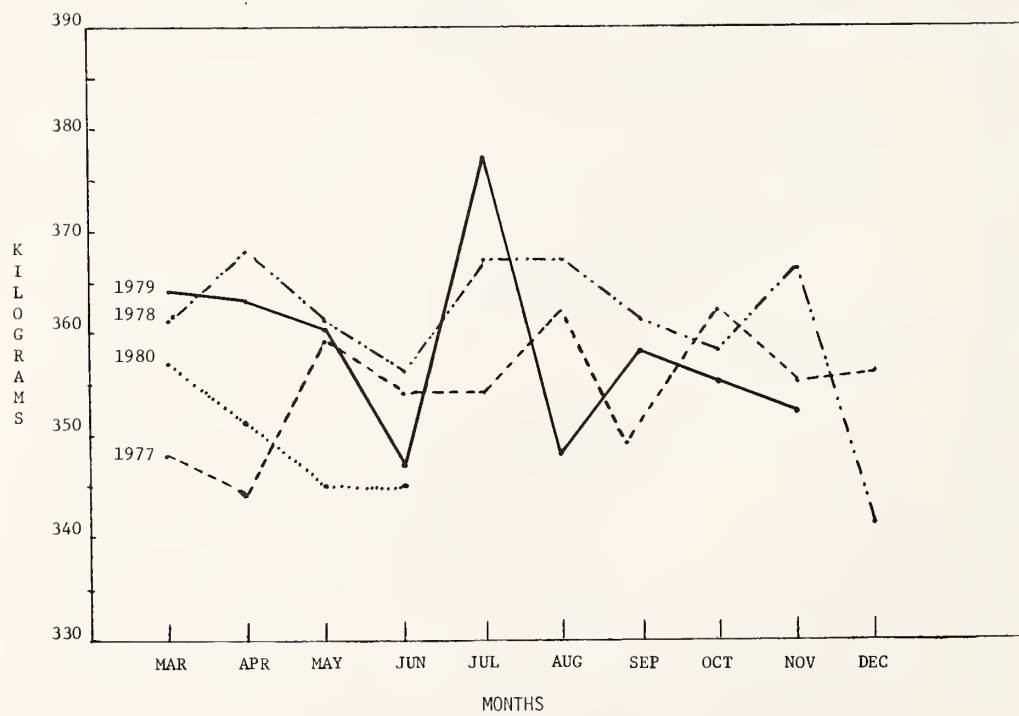




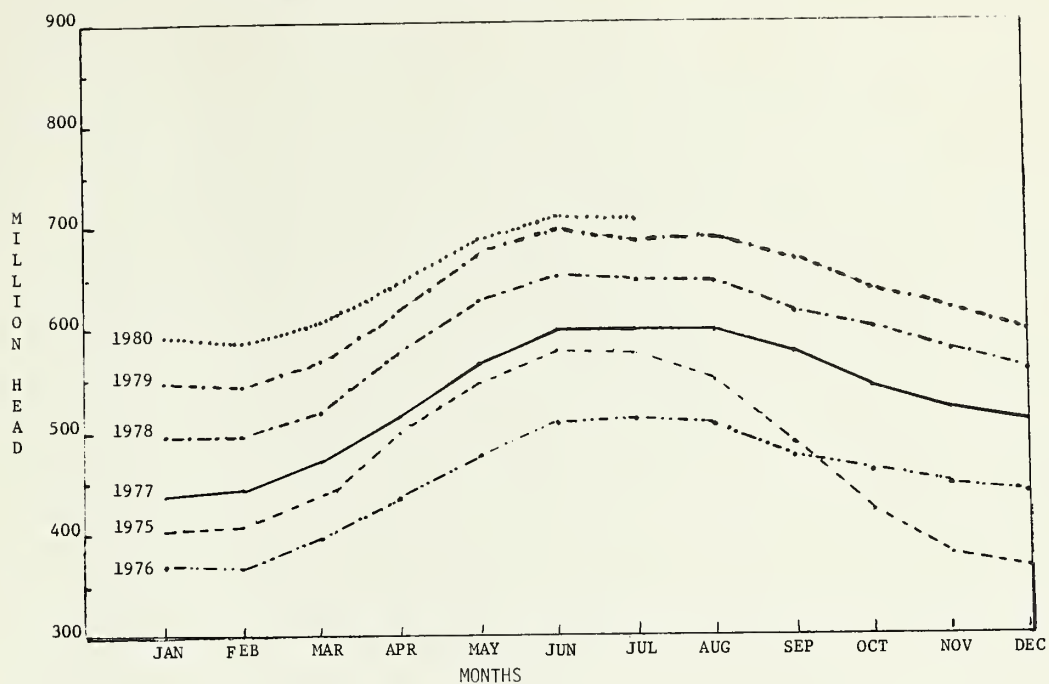
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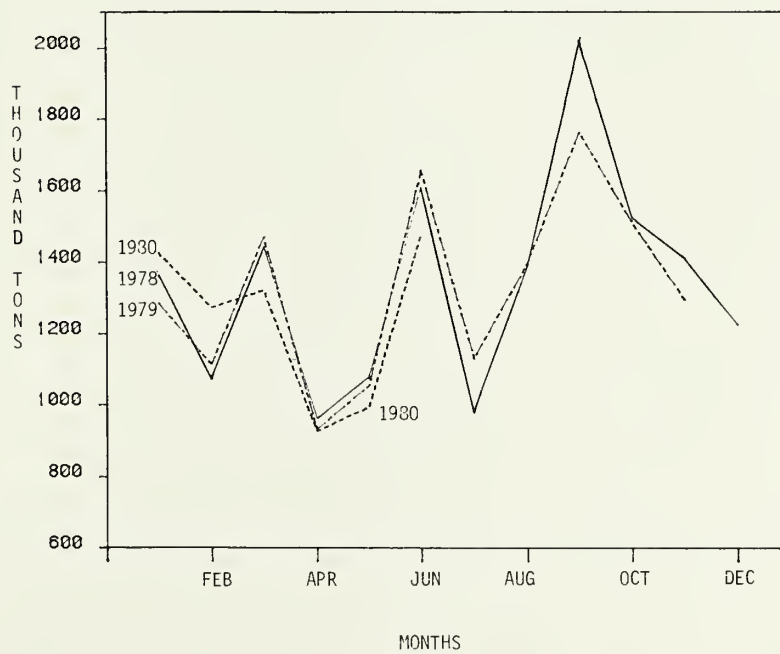
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U.S.S.R. MONTHLY POULTRY NUMBERS, SOCIALIZED SECTOR, FIRST OF MONTH



USSR MONTHLY MEAT OUTPUT, SOCIALIZED SECTOR, LIVWEIGHT



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FG-22-80
August 12, 1980

OUTLOOK FOR 1980 USSR GRAIN PRODUCTION AND TRADE 1/

During July, prospects for 1980 grain production in the USSR declined as a result of hot, dry weather in southeastern areas of European USSR and the southern areas of the New Lands. In northwestern European USSR, particularly the western Ukraine, Belorussia and the Baltics, excessive moisture and some flooding reduced prospects. Total output of grains and pulses should still fall within the range of 200-225 million tons that was used a month ago, but a crop towards the top of the range now seems remote. 2/ The most likely production level is now estimated to be about 210 million tons, down from the 215-million-ton forecast published in the July circular. 3/ The adverse weather affected both wheat and coarse grains with spring wheat the most seriously affected. The 1980 wheat and coarse grain crops are currently estimated at 103 million and 96 million tons, respectively. Miscellaneous grains and pulses make up the remainder.

Weather, Crop Conditions, and Harvesting Progress

During July, heavy rainfall continued in many areas of western European USSR. Such conditions could lower the quality of ripening winter grains and has resulted in extensive lodging which would complicate harvesting operations. Reports from travelers have indicated that crops in some areas of southeast European USSR are heavily weed infested. Toward the end of July, some crops in the western Ukraine were reportedly damaged by heavy rains and flooding. In the New Lands, some areas received normal to above normal precipitation during July and early August. However, concern still exists about the spring crop outlook as dry conditions existed over many parts of the important growing areas of the lower Volga, Northern Kazakhstan, and the Southern Urals. Within this area, grain crops have been under stress for over a month as a result of inadequate moisture supplies.

1/ Outlook for USSR production was released on August 11, 1980.
2/ Previous forecast was published as FG-20-80 July 11, 1980.
3/ Previous August estimates varied by an average of about 13 percent from the final crop outturn, over the past 7 years.

Recent Soviet press reports suggest that the total area for all grains and pulses will be about 128.5 million hectares, slightly below that reported in July. Soviet articles on harvesting progress have confirmed that yields in some areas were reduced by hot, dry weather. Nevertheless, such articles continue to mention that despite weather problems, a good crop is being harvested.

By August 4, small grains and pulses had been cut on 35.7 million hectares and threshed on 25.0 million, slightly ahead of a year ago. The grain harvest is just now entering the areas of excessive moisture in the northwestern USSR.

1980/81 Soviet Grain Imports

USSR imports during July-June 1980/81 are expected to total about 28.0 million tons, a reduction of 2 million tons from the previous estimate. The tightening of world grain supplies during July, especially for coarse grain, could limit Soviet attempts to rebuild stocks as rapidly as had earlier been anticipated. Wheat is expected to make up a larger than normal proportion of the USSR's grain imports, possibly totaling as much as 13.0 million tons. Since wheat is widely used for both food and feed requirements in the USSR, it is felt that it would be the preferred grain to replenish depleted stocks. Additional wheat imports are expected to be limited by continued restraints applied by certain major exporting countries. Coarse grain imports may total around 14.5 million tons with grains other than corn accounting for a significant share.

The first sale of U.S. grain to the USSR for delivery during the fifth year of the US-USSR Grain Agreement was recently announced. The sale, 100,000 MT of wheat and 100,000 MT of corn is part of the 8.0 million tons of grains that can be licensed to the USSR for the October 1, 1980 - September 30, 1981 period. Under the US-USSR Grain Agreement, the Soviets are committed to purchase at least 6 million tons of wheat and corn and may buy up to 8 million tons without prior consultations.

Situation and Outlook for Grain Utilization

Lagging performance in the socialized livestock sector at mid-year seems to indicate that grain for feed use will rise slightly in 1980/81 to around 128 million tons from the estimated 126 million tons fed in 1979/80. Significantly improved forage conditions in 1980 compared to 1979, little, if any, growth in animal inventories and expanded use of oilseed meal in rations is expected to slow the growth in grain feeding. Food, industrial, and seed use will likely remain near the 1979/80 level of around 80 million tons, while the estimated dockage and waste has been put at 21 million tons.

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1976/77	97	4.6	1.0	100	92	15	1	35	14	28	+8	
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1977/78	93	11.7	1.0	103	109	11	3	7	14	74	-5	
1978/79 3/	105	10.0	1.0	114	113	12	3	7	13	79	+1	
1979/80 4/	80	18.6	--	98	101	12	3	7	10	69	-2	
1980/81 5/	96	14.5	0	110	107	12	3	7	10	75	+3	

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3/ Preliminary for trade, availability, utilization, and stocks change.

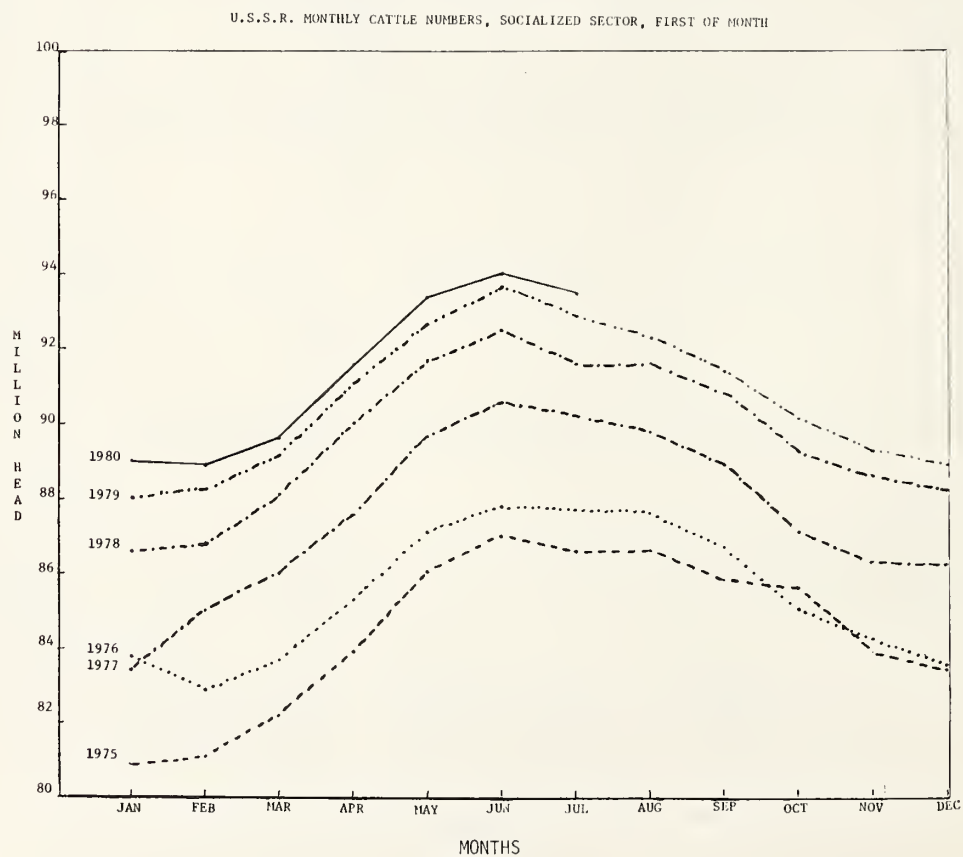
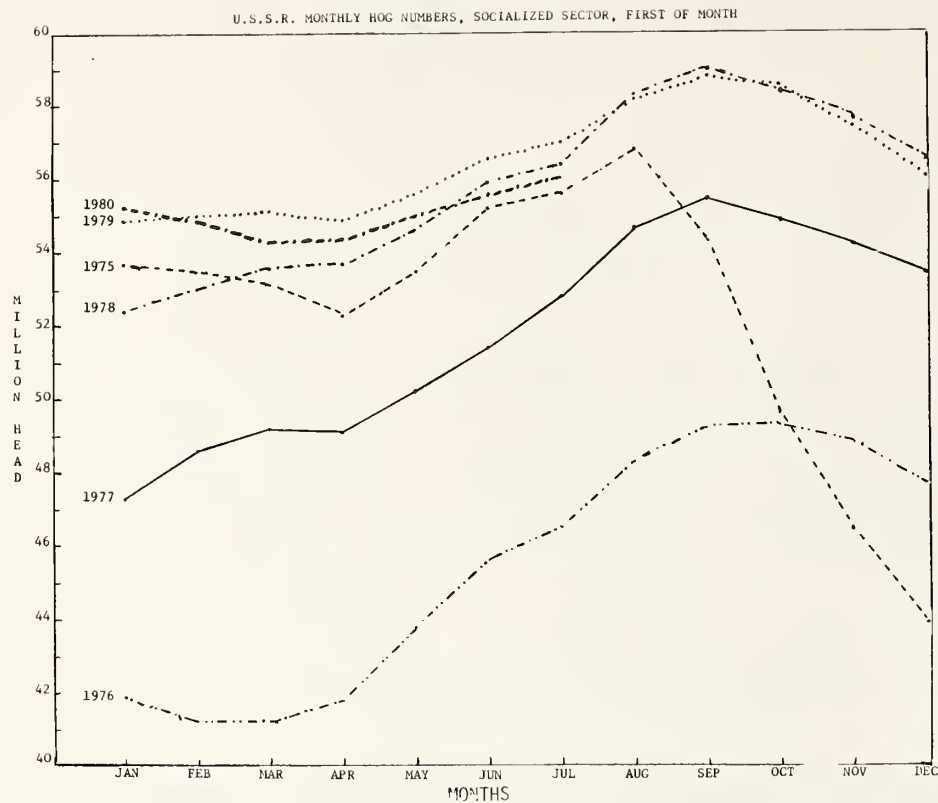
4/ Forecast for trade, availability, utilization and stocks change.

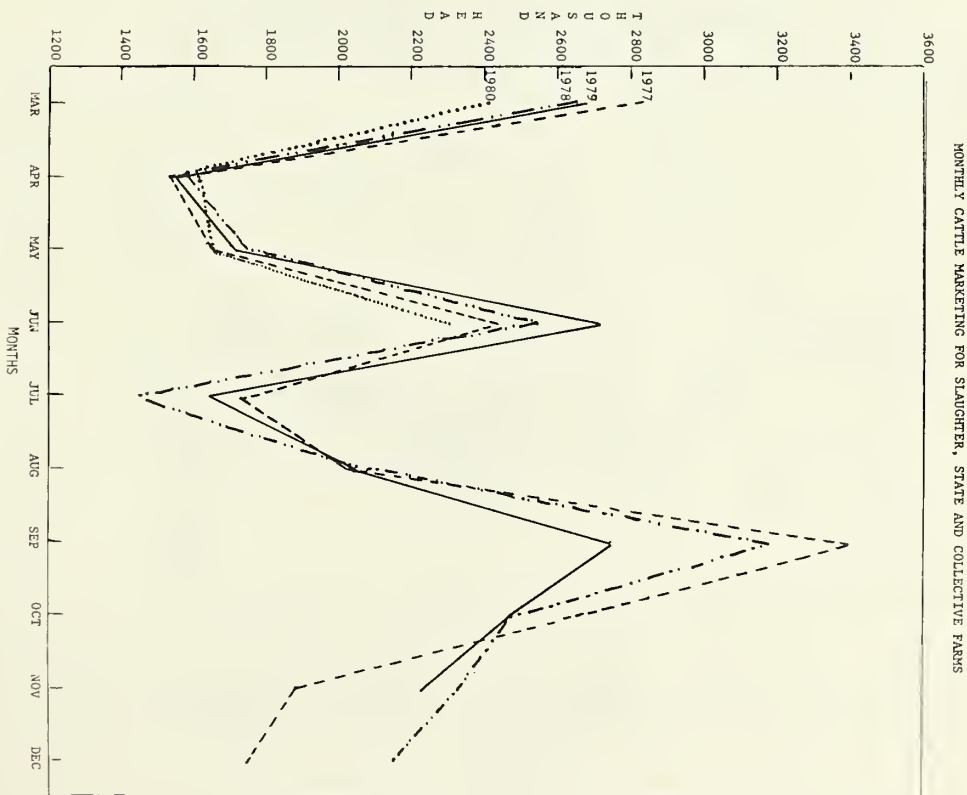
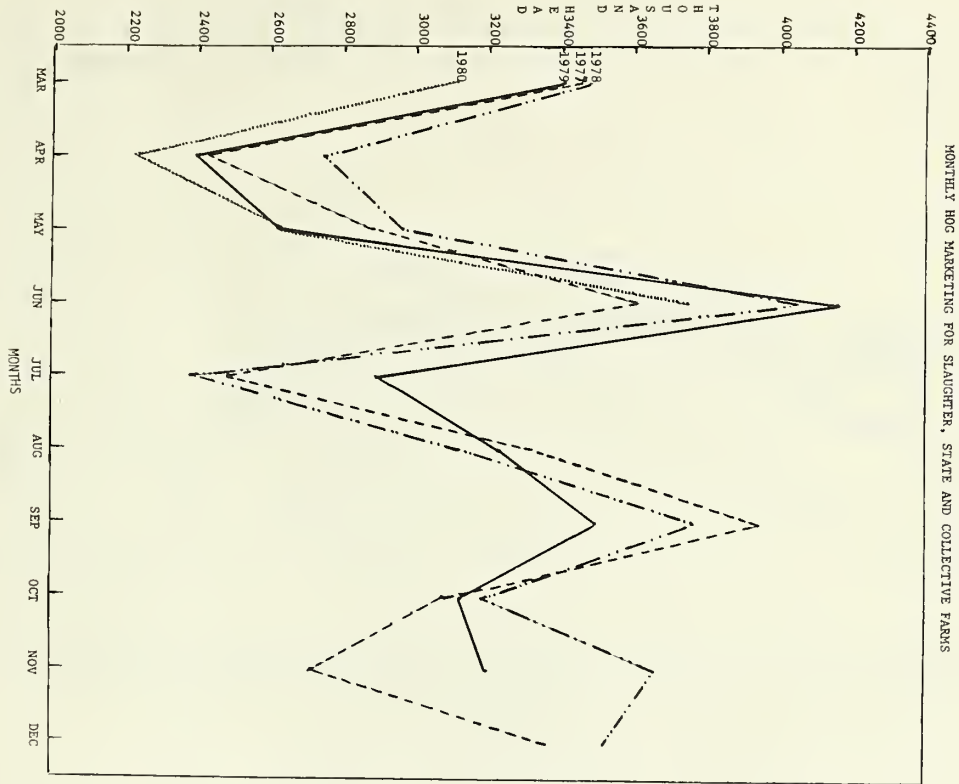
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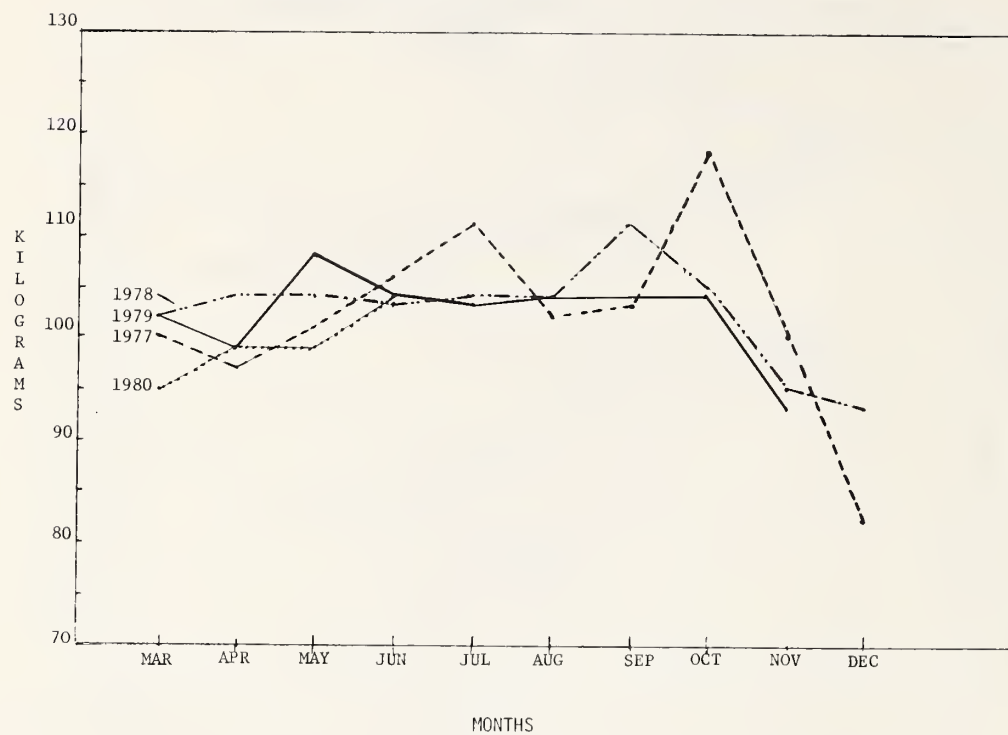
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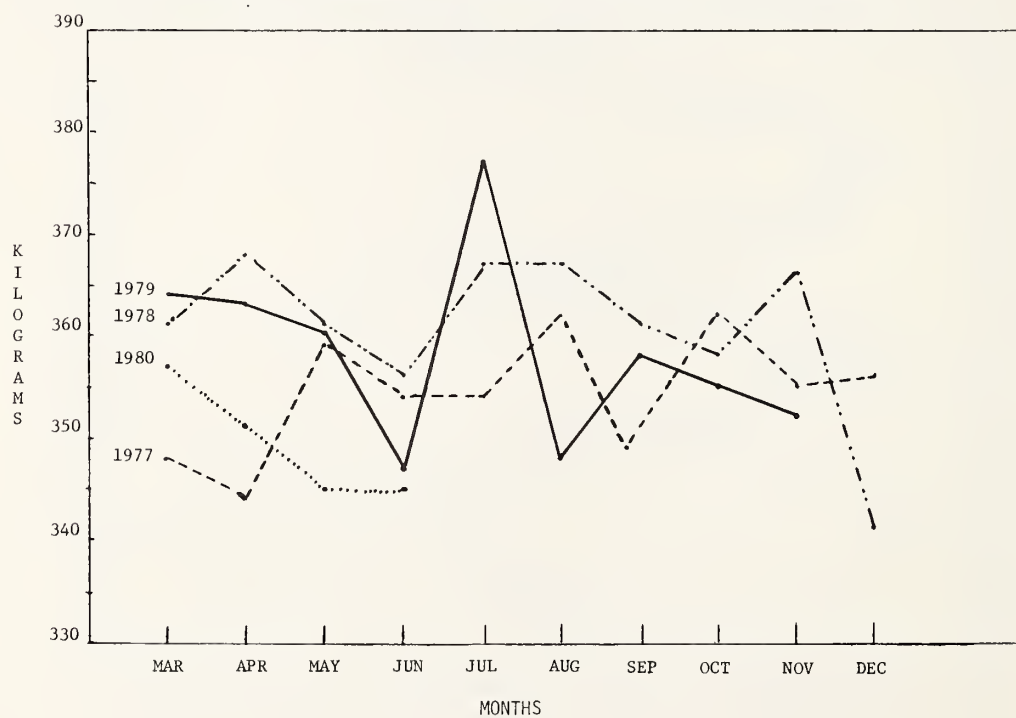




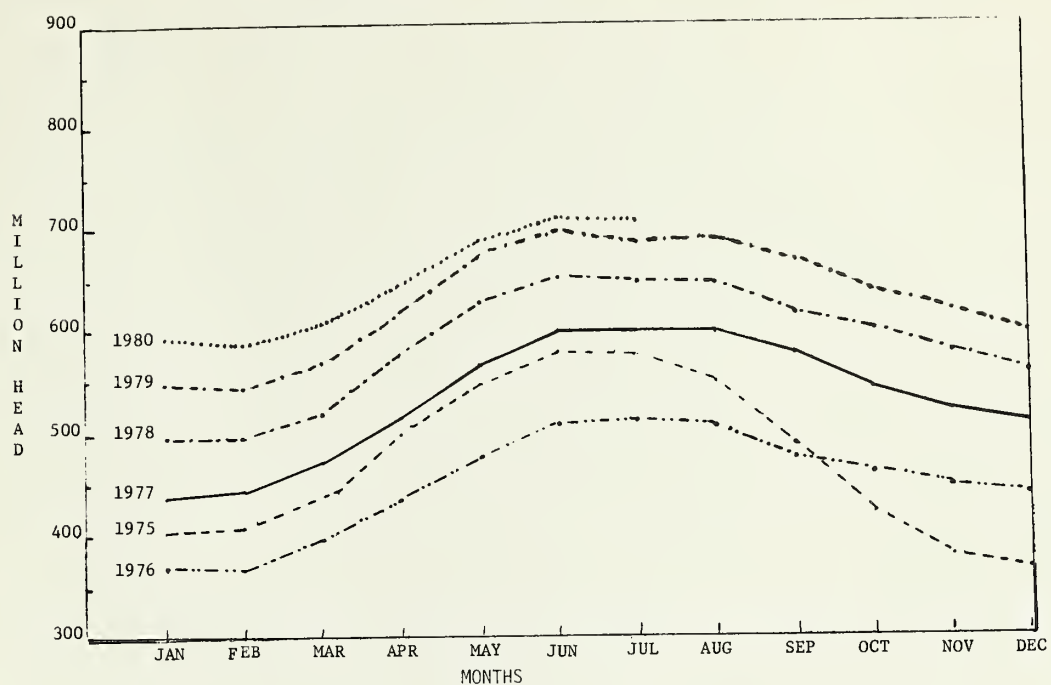
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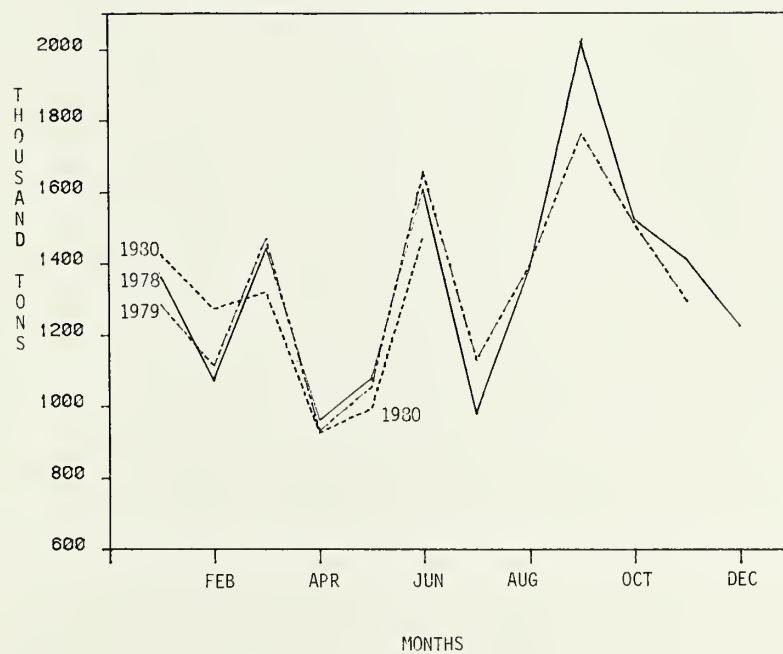
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WORLD GRAIN SITUATION OUTLOOK FOR 1980/81

CONTENTS

World Grain Outlook	3
World Wheat Outlook	4
World Coarse Grain Outlook	4
World Rice Situation	5

TABLES

World Summary Tables: Wheat and Coarse Grains, Wheat, Coarse Grains, Corn, and Rice	2,7-9
Monthly Rice Export Prices	6
World Rice Trade	10
World Wheat and Flour Trade	11
World Coarse Grain Trade	12
Western Europe: Grain Supply-Disappearance	13
European Community: Grain Supply-Disappearance	14
Eastern Europe: Grain Supply-Disappearance	15
USSR and China: Grain Supply-Disappearance	16
Wheat: Supply-Disappearance for Selected Major Exporters	17
Feedgrains: Supply-Disappearance for Selected Major Exporters	18
U.S.: Total Grain Supply-Disappearance	19-20
U.S.: Rice Supply-Disappearance	21
U.S.: Total Rice Exports by Destination	22
World Wheat and Coarse Grain Supply/Demand	23
World Rice Supply/Demand	24
World Total Grains Supply/Demand	25
Weekly Export Prices for Wheat and Corn: US, Canada, Australia, and Argentina	26
Selected World Grain Prices, CIF Rotterdam	27
Wheat Area, Yield, and Production	28-29
Coarse Grains Area, Yield, and Production	30-31
Corn Area, Yield, and Production	32-33
Sorghum Area, Yield, and Production	34
Barley Area, Yield, and Production	35-36
Rice Area, Yield, and Production	37-38
Footnotes to World Grain Summary Tables	39

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TOTAL WHEAT AND COARSE GRAINS
JULY/JUNE YEARS 1976/77-1980/81
(IN MILLIONS OF METRIC TONS)

	1976/77	1977/78	1978/79	1979/80	1980/81 JUL 15	1980/81 AUG 13
EXPORTS 1)						
SELECTED						
EXPORTERS 2)	49.5	51.3	46.4	54.3	50.0	50.3
WEST EUROPE	10.9	12.3	15.7	15.5	16.9	17.4
USSR	3.0	2.0	2.5	0.5	0.5	0.8
OTHERS	5.6	7.1	7.3	5.1	6.2	6.5
TOTAL NON-US	69.0	72.7	71.9	75.4	73.6	75.0
U.S. 3)	76.7	83.7	89.2	108.8	113.8	110.4
WORLD TOTAL	145.6	156.4	161.1	184.2	187.4	185.4
IMPORTS						
WEST EUROPE	41.3	32.4	31.0	30.0	30.1	30.0
USSR	10.3	18.4	15.1	30.5	29.5	27.5
JAPAN	21.4	22.7	23.6	24.1	24.4	24.4
EAST EUROPE	15.2	13.6	14.2	16.9	14.5	15.0
CHINA	3.2	8.7	11.1	10.9	14.0	14.0
OTHERS	54.2	60.6	66.2	71.9	74.9	74.6
WORLD TOTAL	145.6	156.4	161.1	184.2	187.4	185.4
(+ INTRA EC-9)	156.5	171.2	175.2	197.6	200.8	198.8
PRODUCTION 4) 5)						
SELECTED						
EXPORTERS 2)	121.9	107.5	120.7	112.0	112.8	114.7
WEST EUROPE	123.8	135.1	152.5	146.2	150.6	153.4
USSR 6)	211.9	184.7	226.2	170.1	204.0	199.1
EAST EUROPE	94.5	93.8	96.3	91.2	98.6	96.6
CHINA	113.4	115.5	130.5	138.0	137.5	136.5
OTHERS	201.0	190.9	202.7	196.9	202.5	203.5
TOTAL NON-US	866.5	827.4	928.8	854.4	906.1	903.8
U.S.	252.2	259.2	267.0	292.8	281.2	260.3
WORLD TOTAL	1118.7	1086.7	1195.8	1147.2	1187.3	1164.1
UTILIZATION 4) 7						
WEST EUROPE	154.0	156.2	161.8	163.0	163.8	164.0
USSR 6)	208.2	215.1	219.7	216.1	218.0	216.8
CHINA	116.5	124.2	141.6	148.9	151.5	150.5
OTHERS	431.5	439.6	464.2	465.7	476.1	473.2
TOTAL NON-US	910.1	935.0	987.3	993.6	1009.3	1004.5
U.S.	151.3	159.7	176.6	177.8	179.0	171.5
WORLD TOTAL	1061.4	1094.7	1164.0	1171.5	1188.4	1175.9
END STOCKS 4) 8)						
TOTAL						
FOREIGN 9)	116.8	95.8	129.6	98.4	108.5	108.0
USSR: STKS CHG	11.0	-14.0	19.0	-16.0	15.0	9.0
US	60.3	73.3	71.3	78.3	65.7	56.8
WORLD TOTAL 9)	177.1	169.1	200.9	176.7	174.2	164.9

NOTE: FOOTNOTES 1 THROUGH 9 APPEAR ON LAST PAGE OF CIRCULAR.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

AUG 13, 1980
COMMODITY PROGRAMS, FAS, USOA.

WORLD GRAIN OUTLOOK FOR 1980/81

The world grain supply/demand outlook has tightened significantly in recent weeks. This is especially true for the coarse grains sector as production prospects have declined in the United States, the Soviet Union, and Eastern Europe, while total utilization and import demand continue to be forecast at high levels. Despite the recent coarse grain price increases and projected higher average prices this year, overall consumption outside the U.S. is still expected to rise moderately. In many major import areas, markets are sheltered from international price swings by import levies and other structural factors, including domestic economic policies, that tend to delay, moderate or in some cases negate responses to higher prices.

The outlook for foodgrains is still for a slight buildup in stocks this year as rice crop prospects remain favorable and the wheat outlook is virtually unchanged from a month ago. Heavy rains during the later part of July in Europe caused some concern, but it now appears that overall wheat production was not notably affected, although quality may have deteriorated, especially in Eastern Europe. Rains during July have improved the wheat crop outlook in Australia and Canada.

During July, prospects for 1980 grain production in the USSR have declined as a result of hot, dry weather in southeastern areas of the European USSR and the southern areas of the New Lands. In northwestern European USSR, excessive moisture and some flooding reduced prospects. The most likely production level is now estimated to be about 210 million tons, down from the 215-million-ton forecast published in July, but 31 million tons or 17 percent more than last year's poor outturn. With tightening world-wide supplies, especially of coarse grains, the estimate of 1980/81 Soviet imports has been reduced slightly to 28 million tons from the 30 million estimated in July and the 31 million imported in 1979/80. Despite reduced production prospects and a slight reduction in the import forecast, stocks are still expected to be increased this year, but less than indicated in July.

WORLD GRAIN SUMMARY (INCLUDING MILLED RICE) (In million metric tons)

	Average 1972/73- 74/75	Average 1975/76- 77/78	1978/79	1979/80	1980/81 Forecast	
					July 15	August 11
Beg. Stocks	158	154	192	228	199	199
Production	1,204	1,312	1,455	1,399	1,453	1,430
Total Supply	1,362	1,466	1,647	1,627	1,652	1,629
Utilization	1,220	1,292	1,419	1,428	1,453	1,442
Ending Stocks	140	174	228	199	199	188
Stocks/Util. %	(11)	(13)	(16)	(14)	(14)	(13)
Trade	137	159	174	197	200	198

This circular was prepared by the Grain and Feed Division, Commodity Programs, FAS/USDA, Washington, D.C. 20250. Further information may be obtained by writing the Division or telephoning (202) 447-2009.

Note: The previous report in this series was World Grain Situation and Outlook for 1980/81: Foreign Agriculture Circular FG-21-80, July 15, 1980. For further details on the world grain production and the USSR outlook, see World Crop Production, Foreign Agriculture Circular WCP-8-80, July 11, 1980 and "Outlook for 1980 USSR Grain Production and Trade," Foreign Agriculture Circular FG-22-80, August 12, 1980.

WHEAT

Prospects for the current world wheat harvest, which is well under way in the Northern Hemisphere, continue to look favorable and the level of world import demand remains strong. Heavy rains in Northern and Eastern Europe during July seemed to have had little effect on the total volume of the European wheat crop with a reduction in Eastern Europe offset by an increase in Western Europe. These rains, however, may lead to a poorer quality wheat crop, resulting in more feed use of this year's crop in both Western and Eastern Europe. This may result in slightly higher quality wheat imports in the European area with a corresponding offset in Western and Eastern European coarse grain imports. In Eastern Europe, wheat utilization for feed is forecast almost a million tons higher this month, while coarse grain usage is expected to be off an equal amount.

Rains in Australia have improved the outlook for the wheat crop, particularly in the Prime Hard Wheat areas of Queensland and northern New South Wales. A favorable outturn is likely to ensure a continued large export volume for Australia. Fairly wide-spread rains in the Prairie Provinces of Canada have helped stabilize wheat crop prospects and it is likely that some improvement has occurred from the previous forecast. Prospects for the wheat crop in Turkey have also improved somewhat and along with Australia add to wheat export availabilities for 1980/81.

Import demand continues strong as the world import forecast for 1980/81 was increased approximately 1 million tons to 87 million tons. The quality needs for Eastern Europe indicate that this area may require imports close to last year's high level. Estimated imports for China have also been increased again as sales continue strong. As of August 8, U.S. export commitments to China were 4.1 million tons, versus 1.1 million this time a year ago. The estimate of the Soviet Union's wheat imports remains at 13 million tons, although total grain imports have been reduced because of expected lower coarse grain imports.

With world utilization still forecast at near the recent trend level, it is still expected that world wheat stocks will increase marginally from their fairly low beginning year level. However, most of this increase will be in the Soviet Union and the European Community, as in the major exporting countries--Australia, Canada, and Argentina combined stocks will fall 3.7 million tons to about 12.3 million tons. This will be the second consecutive decline and the lowest level since 1975/76 for the combined stock levels of these three countries.

COARSE GRAINS

The world coarse grain outlook tightened during the month of July as corn and sorghum crops in the U.S. declined sharply. Additional reduced crop prospects in the Soviet Union and Eastern Europe were partially offset by improvements in barley crop prospects in Western Europe and Australia. Total world coarse grain production is now forecast 22 million tons below last month's forecast. Total import demand is still forecast close to last year's record, although down slightly from last month, as the Soviet and European import estimates have been reduced. Mexico's estimated import level has been increased to almost 6 million tons, placing it as one of the major world coarse grain importers. A substantial portion of these imports are corn, which are predominantly used for food in Mexico.

Despite expected higher prices this year coarse grain utilization excluding the U.S. and USSR, is still likely to rise moderately. Coarse grain consumption, excluding the U.S. and the Soviet Union, has grown fairly steadily in recent years despite price fluctuations, since many of these markets are sheltered from international prices. (See table below.) Several countries such as Japan, Taiwan, Venezuela, and Western Europe were originally expected to show only moderate growth due mainly to unfavorable domestic economic conditions compared to previous years.

	Corn Season Avg. Price 1/		World Coarse Grains Consp. less US & USSR	
	\$/M.T.	% Change	Million M.T.	% Change
1972/73	77		390	
1973/74	133	+73	412	+6
1974/75	145	+9	411	0
1975/76	129	-11	426	+4
1976/77	122	-9	436	+2
1977/78	106	-13	449	+3
1978/79	117	+10	473	+5
1979/80	138	+18	476	+1
1980/81	(July)153		(Forecast) 482	+1

1/ Dollars per M.T. CIF Rotterdam, U.S. No. 3 yellow corn.

The declining production prospects and continued strong utilization outlook indicate that coarse grain stocks will decline further than projected last month. Ending stocks are now projected at 72 million tons, the lowest level in five years. Supplies may be especially tight for sorghum where the U.S. crop is expected down 6.5 million tons this year and where beginning stocks were already at low levels. With the fairly large barley crops in Europe, barley production will most likely be up significantly and world barley stocks may even increase marginally this year.

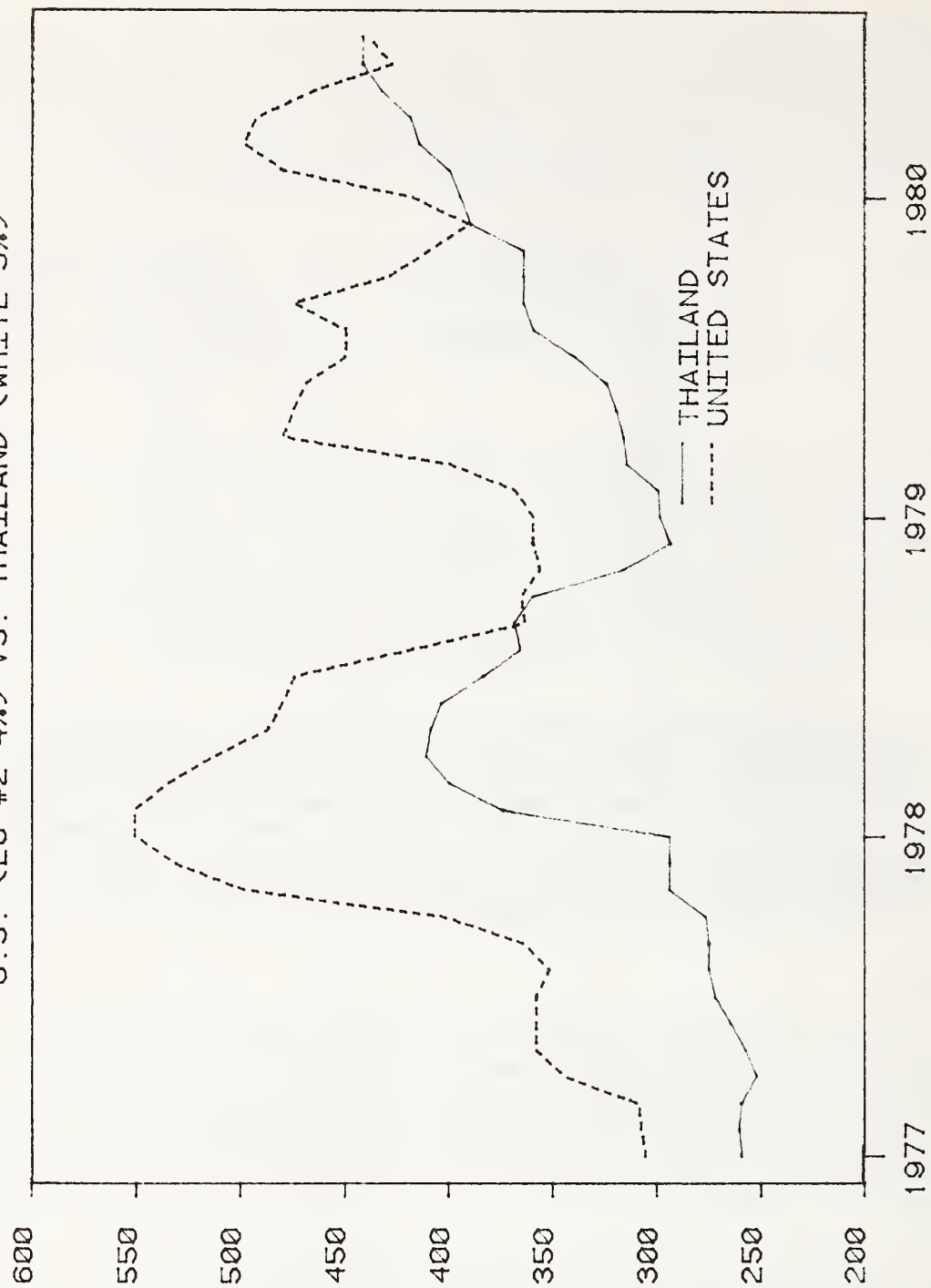
RICE

The world rice outlook is essentially unchanged from that of a month ago. World production remains forecast at a record 394 million tons as production prospects continue favorable throughout the important South and Southeast Asian rice producing regions. Indian monsoon progress to date compares favorably with that of 1978, which resulted in record rice production. World trade in 1981 is estimated at about this year's level, although markets have been relatively quiet in anticipation of the upcoming fall harvests.

The most significant developments over the last month have been in Indonesia. The 1980 production estimate, previously estimated at a record level, has been raised another 400,000 tons. A harvest of this magnitude, and the resulting heavy domestic government procurement levels, are putting pressure on rice storage capacity and may cause the deferral of some previously planned imports.

On the world market, Nigeria has recently purchased additional parboiled rice from the U.S. and Thailand against its estimated 1980 import requirement of 500,000 tons. Thai actions to limit rice exports which have effectively supported export prices combined with relatively weak near term export demand and pressure from the expected record 1980 crop has pushed current U.S. export prices below those of Thailand for the first time since 1978.

MONTHLY RICE EXPORT PRICES
U.S. (CLG #2 4%) VS. THAILAND (WHITE 5%)



WORLD: WHEAT AND WHEAT FLOUR
JULY/JUNE YEARS 1976/77-1980/81
(IN MILLIONS OF METRIC TONS)

	1976/77	1977/78	1978/79	1979/80	1980/81 JUL 15	1980/81 AUG 13
EXPORTS						
CANADA	12.9	15.9	13.5	15.0	13.0	12.5
AUSTRALIA	8.5	11.1	6.7	14.9	13.5	14.0
ARGENTINA	5.6	2.6	3.3	4.7	3.8	3.9
SUB-TOTAL	27.0	29.5	23.5	34.6	30.3	30.4
WEST EUROPE	6.3	6.3	9.5	10.4	11.7	12.2
USSR	1.0	1.0	1.5	0.5	0.5	0.8
OTHERS	2.7	4.5	4.5	2.0	3.8	4.0
TOTAL NON-US	37.0	41.3	38.9	47.6	46.3	47.3
U.S. 3)	26.1	31.5	32.3	37.2	39.5	39.5
WORLD TOTAL	63.1	72.9	71.2	84.8	85.7	86.8
IMPORTS						
WEST EUROPE	5.6	7.1	6.7	6.7	5.8	6.0
USSR	4.6	6.6	5.1	11.9	13.0	13.0
JAPAN	5.5	5.8	5.7	5.5	5.4	5.4
EAST EUROPE	6.3	5.0	4.2	5.4	4.3	5.1
CHINA	3.2	8.6	8.0	8.8	11.0	11.5
OTHERS	38.0	39.9	41.4	46.4	46.2	45.8
WORLD TOTAL	63.1	72.9	71.2	84.8	85.7	86.8
(+ INTRA EC-9)	68.5	79.7	77.3	90.4	91.3	92.4
PRODUCTION 6)						
CANADA	23.6	19.9	21.1	17.7	14.5	15.0
AUSTRALIA	11.7	9.4	18.1	16.0	14.5	15.5
ARGENTINA	11.0	5.7	8.1	7.8	8.4	8.4
WEST EUROPE	50.7	47.7	58.5	55.5	59.2	60.3
USSR 7)	96.9	92.2	120.8	90.1	106.0	103.0
EAST EUROPE	35.0	34.5	35.8	27.7	35.7	35.0
INDIA	28.8	29.0	31.7	35.0	31.0	31.0
OTHERS	99.8	89.1	104.6	111.2	111.9	111.8
TOTAL NON-US	357.5	327.4	398.8	361.1	381.3	379.9
U.S.	58.3	55.4	48.9	58.3	63.1	63.3
WORLD TOTAL	415.8	382.8	447.8	419.4	444.3	443.2
UTILIZATION 8)						
U.S.	20.4	23.1	23.3	21.6	21.9	22.6
USSR 7)	92.5	106.8	106.5	115.5	108.5	109.2
CHINA	48.2	49.6	62.0	69.3	68.5	68.0
OTHERS	217.4	221.0	232.7	231.7	238.3	238.1
WORLD TOTAL	378.5	400.5	424.5	438.2	437.2	437.9
ENDING STOCKS 8)						
TOTAL						
FOREIGN 9)	70.0	50.6	80.7	62.5	67.8	66.5
USSR: STKS CHG	8.0	-9.0	18.0	-14.0	10.0	6.0
U.S.	30.3	32.0	25.2	24.5	26.3	25.8
WORLD TOTAL 9)	100.3	82.6	105.9	87.1	94.1	92.3

NOTE: FOOTNOTES 1 THROUGH 9 ON LAST PAGE OF CIRCULAR.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

AUG. 13, 1980
COMMODITY PROGRAMS, FAS, USDA.

WORLD: COARSE GRAINS
JULY/JUNE YEARS 1976/77-1980/81
(IN MILLIONS OF METRIC TONS)

	1976/77	1977/78	1978/79	1979/80	1980/81 JUL 15	1980/81 AUG 13
EXPORTS 10)						
CANADA	4.6	3.7	3.9	4.8	2.9	2.9
AUSTRALIA	3.3	1.9	2.5	3.5	3.1	3.3
ARGENTINA	9.5	11.0	11.5	6.6	7.6	7.6
S. AFRICA	1.4	2.9	2.9	2.7	3.7	3.7
THAILAND	2.3	1.3	2.2	2.1	2.3	2.3
BRAZIL	1.3	0.9	0.0	0.0	0.0	0.0
SUB-TOTAL	22.5	21.8	23.0	19.7	19.7	19.9
WEST EUROPE	4.6	6.0	6.2	5.1	5.2	5.3
USSR	2.0	1.0	1.0	0.0	0.0	0.0
OTHERS	2.9	2.6	2.8	3.0	2.4	2.5
TOTAL NON-US	32.0	31.4	33.0	27.8	27.3	27.7
U.S. 3)	50.6	52.1	56.9	71.6	74.3	70.9
WORLD TOTAL	82.5	83.5	89.9	99.4	101.6	98.6
IMPORTS						
WEST EUROPE	35.7	25.4	24.2	23.3	24.3	24.0
USSR	5.7	11.7	9.9	18.6	16.5	14.5
JAPAN	15.9	17.0	17.9	18.6	19.0	19.0
EAST EUROPE	9.0	8.7	10.0	11.5	10.3	9.9
CHINA	0.0	0.1	3.1	2.0	3.0	2.5
OTHERS	16.2	20.7	24.8	25.4	28.6	28.8
WORLD TOTAL	82.5	83.5	89.9	99.4	101.6	98.6
(+ INTRA EC-9)	88.0	91.5	97.9	107.2	109.4	106.4
PRODUCTION 5) 11						
CANADA	21.1	22.3	20.3	18.6	18.6	18.9
AUSTRALIA	5.1	4.3	7.1	6.1	6.4	6.6
ARGENTINA	16.9	18.3	17.2	10.9	17.1	17.1
S. AFRICA	10.3	11.0	8.8	11.3	10.2	10.2
THAILAND	3.0	2.2	3.3	3.5	3.6	3.6
BRAZIL	19.4	14.4	16.6	20.1	19.5	19.5
WEST EUROPE	73.1	87.5	94.0	90.6	91.3	93.1
USSR 6)	115.0	92.6	105.3	80.0	98.0	96.1
EAST EUROPE	59.5	59.2	60.4	63.5	62.9	61.6
OTHERS	185.7	188.2	196.8	188.7	197.1	197.3
TOTAL NON-US	509.0	500.0	529.9	493.3	524.8	523.9
U.S.	193.9	203.8	218.1	234.5	218.2	197.1
WORLD TOTAL	702.9	703.8	748.0	727.8	742.9	720.9
UTILIZATION 7)						
U.S.	130.9	136.6	153.3	156.2	157.1	148.9
USSR 6)	115.7	108.3	113.2	100.6	109.5	107.6
CHINA	68.3	74.6	79.6	79.5	83.0	82.5
OTHERS	368.1	374.8	393.3	396.9	401.5	399.0
WORLD TOTAL	683.0	694.2	739.4	733.3	751.1	738.0
END STOCKS 8) 11						
TOTAL						
FOREIGN 9)	46.8	45.2	49.0	35.8	40.7	41.5
(USSR: STKS CHG)	3.0	-5.0	1.0	-2.0	5.0	3.0
U.S.	30.0	41.3	46.1	53.8	39.4	31.0
WORLD TOTAL 9)	76.8	86.4	95.1	89.6	80.1	72.5

NOTE: FOOTNOTES 3 AND 5 THROUGH 11 ON LAST PAGE OF CIRCULAR.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

AUG. 13, 1980
COMMODITY PROGRAMS, FAS, USOA.

WORLD RICE SUMMARY
TRADE, PRODUCTION AND STOCKS 1)
(IN MILLIONS OF METRIC TONS)

	CAL YR 1978	CAL YR 1979	CAL YR 1980	CAL YR 1981 AS OF JUL 15	CAL YR 1981 AS OF AUG 13
EXPORTS 2)					
AUSTRALIA	0.3	0.4	0.4	0.4	0.4
BURMA	0.4	0.6	0.6	0.6	0.6
ITALY	0.4	0.5	0.4	0.4	0.4
PAKISTAN	0.8	1.4	1.3	1.2	1.2
CHINA	1.4	0.9	1.2	1.0	1.0
THAILAND	1.6	2.7	2.4	2.5	2.5
ALL OTHERS	2.5	3.6	3.5	3.5	3.5
TOTAL NON-US	7.4	10.1	9.8	9.6	9.6
U.S.	2.3	2.3	2.9	3.0	3.0
WORLD TOTAL	9.7	12.3	12.7	12.6	12.6
IMPORTS 2)					
BANGLADESH	0.0	0.6	0.2	0.3	0.3
EC-9	1.0	0.9	0.9	0.8	0.8
HONG KONG	0.3	0.3	0.4	0.4	0.4
INDONESIA	1.4	2.0	2.5	2.2	2.2
IRAN	0.3	0.4	0.4	0.4	0.4
KOREA REP OF	0.0	0.4	0.7	0.6	0.6
MALAYSIA, WEST	0.4	0.2	0.3	0.2	0.2
SAUDI ARABIA	0.4	0.5	0.5	0.5	0.5
SINGAPORE	0.1	0.2	0.2	0.2	0.2
SRI LANKA	0.2	0.2	0.3	0.2	0.2
ALL OTHERS	5.0	6.6	6.3	6.9	6.9
WORLD TOTAL	9.7	12.3	12.7	12.6	12.6
PRODUCTION 3)					
BANGLADESH	19.5	18.5	18.0	18.5	18.5
BURMA	9.5	10.5	9.6	9.7	9.7
INDIA	79.1	80.8	65.3	78.8	78.8
INDONESIA	23.3	25.8	26.3	26.8	27.2
JAPAN	16.4	15.7	14.9	13.9	13.9
KOREA REP OF	8.3	7.4	7.7	7.7	7.7
PAKISTAN	4.4	4.9	4.8	5.0	5.0
CHINA	129.0	137.0	140.5	144.0	144.0
VIETNAM	11.3	9.9	10.5	11.0	11.0
THAILAND	15.0	17.5	15.5	16.5	16.5
SUB-TOTAL	315.8	328.0	313.3	332.0	332.3
EC-9	0.7	1.0	1.0	1.0	1.0
AUSTRALIA	0.5	0.7	0.7	0.7	0.7
ARGENTINA	0.3	0.3	0.3	0.3	0.3
BRAZIL	7.5	7.6	9.7	9.6	9.6
ALL OTHERS	41.5	40.8	42.1	43.4	43.3
TOTAL NON-US	366.3	378.4	367.1	386.9	387.3
U.S.	4.5	6.0	6.2	6.7	6.6
WORLD TOTAL	370.8	384.4	373.3	393.6	393.9
ENDING STOCKS 4)					
TOTAL FOREIGN	21.8	26.3	22.1	22.8	22.1
U.S.	0.9	1.0	1.1	1.4	1.2
WORLD TOTAL	22.7	27.2	23.2	24.2	23.3

- 1) PRODUCTION IS ON ROUGH BASIS; TRADE AND STOCKS ARE LISTED AS MILLED.
- 2) TRADE DATA ON CALENDAR YEAR BASIS.
- 3) THE WORLD RICE HARVEST STRETCHES OVER 6-8 MONTHS. THUS, 1978/79 PRODUCTION REPRESENTS THE CROP HARVESTED IN LATE 1978 AND EARLY 1979 IN THE NORTHERN HEMISPHERE AND THE CROP HARVESTED IN EARLY 1979 IN THE SOUTHERN HEMISPHERE.
- 4) STOCKS DATA ARE BASED ON AN AGGREGATE OF DIFFERENT LOCAL MARKETING YEARS AND SHOULD NOT BE CONSTRUED AS REPRESENTING WORLD STOCK LEVELS AT A FIXED POINT IN TIME. STOCKS DATA ARE NOT AVAILABLE FOR ALL COUNTRIES AND EXCLUDE THOSE SUCH AS BURMA AND CHINA.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

AUG. 13, 1980
COMMODITY PROGRAMS, FAS, USDA.

WORLD RICE TRADE
CAL YEARS 1977 TO 1981
IN THOUSANDS OF METRIC TONS

	CAL YR 1977	CAL YR 1978	CAL YR 1979	CAL YR 1980	CAL 1981 JUL 15	CAL 1981 AUG 13
----- 1000 METRIC TONS -----						
EXPORTS						
UNITED STATES	2270	2261	2263	2900	3000	3000
GUYANA	67	106	84	100	100	100
URUGUAY	120	100	115	120	125	125
ARGENTINA	193	120	75	100	120	120
EGYPT	193	150	125	170	100	100
EC-9	545	662	710	634	578	578
INDIA	19	143	500	750	850	800
PAKISTAN	757	825	1366	1300	1200	1200
NEPAL	105	85	100	10	60	60
BURMA	686	375	585	600	600	600
THAILAND	2915	1573	2700	2400	2500	2500
CHINA	1023	1373	942	1200	1000	1000
PHILIPPINES	15	49	139	250	250	250
N. KOREA	280	500	450	450	450	450
TAIWAN	150	238	409	300	300	300
JAPAN	50	91	575	550	400	400
AUSTRALIA	260	337	400	450	420	420
SUB-TOTAL	9648	8988	11538	12284	12053	12003
OTHER COUNTRIES	707	634	728	413	511	512
WORLD TRADE	10355	9622	12266	12697	12564	12515
=====						
IMPORTS						
S. AFRICA	110	105	137	110	120	120
MALAGASY	100	136	155	100	220	60
IVORY COAST	125	142	217	230	250	250
MAURITIUS	65	87	79	80	82	82
NIGERIA	413	564	260	500	600	600
SENEGAL	229	228	261	200	225	225
S. KOREA	65	0	378	725	600	600
INDONESIA	1989	1845	1953	2500	2200	2200
MALAYSIA	283	406	241	285	250	250
LAOS	100	95	60	80	75	75
SOC REP VIET NAM	265	150	350	250	250	250
SRI LANKA	543	187	212	350	175	175
HONG KONG	341	345	341	360	355	355
SINGAPORE	200	150	175	186	190	190
BANGLADESH	404	18	602	250	300	300
YEMEN, SANA	80	72	105	110	112	112
SAUDI ARABIA	255	404	496	475	500	500
IRAN	578	320	371	375	400	400
IRAQ	237	290	300	350	375	375
USSR	324	459	414	400	500	500
EC-9	845	1022	931	872	755	755
BRAZIL	0	57	745	50	0	0
CUBA	144	171	200	200	200	200
SUB-TOTAL	7695	7253	8983	9038	8734	8574
OTHER COUNTRIES	2660	2369	3283	3659	3830	3941
WORLD TRADE	10355	9622	12266	12697	12564	12515
=====						

NOTE: LISTED COUNTRIES ARE FORECAST TO TRADE A MINIMUM OF 100,000 METRIC TONS DURING CALENDAR YEAR 1979.

3) THIS REPRESENTS EXPORTS NOT ACCOUNTED FOR IN REPORTS FROM IMPORTING COUNTRIES. SINCE THIS IS RECURRING, IT IS TAKEN INTO ACCOUNT IN THE ASSESSMENT OF THE YEAR AHEAD.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICES OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

AUG 13, 1980
COMMODITY PROGRAMS FAS, USDA.

WORLD WHEAT AND FLOUR TRADE
JULY/JUNE YEARS 1976/77 1980/81

	1976/77	1977/78	1978/79	1979/80	1980/81 JUL 15	1980/81 AUG 13
----- 1000 METRIC TONS -----						
EXPORTS						
CANADA	12882	15860	13459	15000	13000	12500
ARGENTINA	5600	2600	3300	4750	3800	3900
AUSTRALIA	8515	11081	6700	14900	13500	14000
EC-9	4944	4983	7989	9249	9857	10315
O.W. EUROPE	1345	1324	1518	1134	1852	1852
USSR	1000	1000	1500	500	500	800
UNITED STATES	26080	31537	32311	37198	39460	39460
EAST EUROPE	2148	2085	1405	735	2060	2260
TURKEY	52	1256	1896	400	1200	1200
INDIA	0	606	643	400	0	0
SOUTH AFRICA	200	162	140	130	150	150
SUB-TOTAL	62766	72494	70861	84396	85379	86437
OTHER COUNTRIES	339	340	383	380	362	363
WORLD TRADE	63105	72834	71244	84776	85741	86800
=====						
IMPORTS						
EC-9	4402	5487	4636	4536	4350	4550
O.W. EUROPE	1185	1561	2098	2155	1452	1452
EAST EUROPE	6265	4951	4192	5400	4290	5140
JAPAN	5521	5764	5744	5500	5400	5400
CHINA	3158	8600	8047	8845	11000	11500
USSR	4600	6649	5142	11900	13000	13000
EGYPT	4028	4330	4800	5200	5400	5500
ALGERIA	1338	1591	1700	1800	1800	1800
MOROCCO	1034	1768	1422	1700	1750	1750
NIGERIA	815	1020	1300	1200	1190	1190
TUNISIA	457	761	603	670	730	730
LIBYA	416	550	500	525	540	540
SUDAN	237	220	350	400	380	380
MEXICO	1	625	1055	1100	1100	1100
BRAZIL	2911	3099	3700	4700	4500	4700
CHILE	735	761	900	1000	950	950
PERU	718	772	724	825	850	830
VENEZUELA	740	805	800	815	830	830
ECUADOR	256	256	268	290	300	300
HOLIVIA	160	260	300	250	255	255
CURA	922	1060	1000	1000	1030	1030
COLUMBIA	380	524	408	650	530	530
ISRAEL	536	436	578	520	440	442
JORDAN	250	287	368	355	290	290
LEBANON	347	237	305	350	335	335
SAUDI ARABIA	505	620	725	1000	1100	1100
SYRIA	316	664	434	519	450	450
YEMEN, AR	381	350	400	425	430	430
IRAN	1200	1500	1000	1250	1500	1500
IRAQ	911	1304	1138	2100	2100	1800
MALAYSIA	428	504	450	460	480	480
VIETNAM	550	1000	850	1200	950	950
HANGLAOESH	613	1679	1123	2150	1600	1600
INDONESIA	1155	1127	1225	1325	1450	1450
PAKISTAN	348	1005	2111	550	1000	500
INDIA	3804	487	50	200	50	50
SRI LANKA	750	639	700	800	825	825
REP. OF KOREA	1993	1806	1400	2000	1800	1900
PHILIPPINES	775	760	717	825	750	750
TAIWAN	637	626	660	810	700	700
NORTH KOREA	502	500	500	500	500	500
SINGAPORE	333	342	271	300	300	300
SUB-TOTAL	56513	67287	64834	78100	78717	79809
OTHER COUNTRIES	3108	3882	4067	4196	4109	4159
UNACCOUNTED 3)	3384	1665	2343	2480	2915	2832
WORLD TRADE	63105	72834	71244	84776	85741	86800
=====						

NOTE: LISTED COUNTRIES ARE THOSE FORECAST TO TRADE A MINIMUM OF 200,000 METRIC TONS DURING THE 1978/79 (JUL/JUN) YEAR.

1) UNITED STATES, CANADA, ARGENTINA, AUSTRALIA, WEST EUROPE AND THE USSR.

2) WEST EUROPE, EAST EUROPE, JAPAN, PKC, AND THE USSR.

3) THIS REPRESENTS EXPORTS NOT ACCOUNTED FOR IN REPORTS FROM IMPORTING COUNTRIES. SINCE THIS IS RECURRING IT IS TAKEN INTO ACCOUNT IN THE ASSESSMENT OF THE YEAR AHEAD.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

AUG 13, 1980

COMMODITY PROGRAMS, FAS, USDA.

WORLD COARSE GRAIN TRADE
JULY/JUNE YEARS 1976/77 1980/81

	1976/77	1977/78	1978/79	1979/80	1980/81 JUL 15	1980/81 AUG 13
- - - - - 1000 METRIC TONS - - - - -						
EXPORTS						
UNITED STATES	50593	52116	56910	71632	74336	70904
CANADA	4650	3690	3851	4777	2900	2900
AUSTRALIA	3278	1938	2512	3487	3108	3308
ARGENTINA	9544	11012	11470	6599	7600	7600
S. AFRICA	1394	2880	2903	2689	3720	3720
EAST EUROPE	1346	1692	1525	2170	1690	1590
THAILAND	2281	1321	2248	2100	2350	2350
BRAZIL	1337	950	0	0	0	0
EC-9	3959	5478	5209	4413	4719	4779
O.W. EUROPE	604	524	944	694	482	492
USSR	2000	1000	1020	0	0	0
SUB-TOTAL	80986	82601	88592	98561	100905	97643
OTHER COUNTRIES	1559	901	1279	880	728	919
WORLD TRADE	82545	83502	89871	99441	101633	98562
=====						
IMPORTS						
EC-9	26898	15140	14765	13349	14506	14456
O.W. EUROPE	8452	10279	9471	9947	9803	9503
USSR	5700	11713	9921	18600	16500	14500
JAPAN	15494	16954	17871	18587	18951	18951
E. EUROPE	8970	8676	9978	11477	10255	9855
CHINA	0	59	3099	2032	3000	2500
EGYPT	557	655	724	650	850	750
ALGERIA	263	343	525	525	555	555
MOROCCO	2	124	91	125	150	100
TUNISIA	113	164	212	260	320	270
CANADA	741	462	673	840	1900	1500
MEXICO	1729	2337	2950	4954	5275	5978
BRAZIL	45	205	1581	1716	595	595
CHILE	79	144	264	175	300	300
COLUMBIA	379	192	201	396	240	240
PERU	340	242	220	170	300	285
VENEZUELA	1022	826	1097	1174	1000	1000
JAMAICA	147	151	158	208	225	225
CUBA	365	365	440	440	475	475
ISRAEL	1203	1103	1090	1270	1120	1120
LEBANON	145	286	219	340	350	350
IRAN	680	900	1200	900	900	900
IRAQ	87	249	186	425	550	350
SAUDI ARABIA	25	125	396	585	685	685
SYRIA	35	45	150	450	540	540
MALAYSIA	319	422	577	591	617	617
REP. OF KOREA	1400	2032	2740	2225	2800	2600
TAIWAN	2492	2807	3493	3500	3700	3600
SINGAPORE	375	360	360	400	360	360
SUB-TOTAL	78857	77360	84652	96311	96822	93160
OTHER COUNTRIES	1919	2378	2161	2825	3032	2765
UNACCOUNTED 3)	1769	3764	3058	305	1779	2637
WORLD TRADE	82545	83502	89871	99441	101633	98562
=====						

- 1) U.S., CANADA, AUSTRALIA, ARGENTINA, S. AFRICA, THAILAND, BRAZIL, W. EUROPE & USSR.
 2) WEST EUROPE, USSR, JAPAN, EAST EUROPE AND CHINA.
 3) THIS REPRESENTS EXPORTS NOT ACCOUNTED FOR IN REPORTS FROM IMPORTING COUNTRIES.
 SINCE THIS IS RECURRING, IT IS TAKEN INTO ACCOUNT IN THE ASSESSMENT OF
 THE YEAR AHEAD.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN
 GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES
 AND FOREIGN SERVICES OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

AUG. 13, 1980
 COMMODITY PROGRAMS FAS, USDA.

WESTERN EUROPE: GRAINS S&D
JULY/JUNE YEARS 1970/71-1980/81
MILLIONS OF HECTARES/METRIC TON

	AREA HARVESTED	YIELD	PROD.	IMPORTS	JUL/JUN 1) IMPORTS	MKT/YR EXPORTS	JUL/JUN 1) EXPORTS	DOMESTIC FOR FEED	UTILIZATION TOTAL	ENDING STOCKS
TOTAL GRAINS 2)										
1970/71	41.4	2.74	115.0	42.9	35.3	15.4	7.9	87.7	143.0	15.6
1971/72	41.5	3.20	132.8	40.1	28.4	21.2	9.7	90.3	148.1	18.4
1972/73	41.4	3.21	132.9	42.4	30.1	24.7	11.9	94.4	152.3	16.7
1973/74	41.5	3.25	134.8	48.5	33.2	26.2	11.3	96.0	154.4	19.4
1974/75	41.4	3.43	141.8	44.5	32.7	25.2	12.7	96.4	156.3	24.1
1975/76	40.6	3.20	130.0	46.5	31.2	28.3	14.5	93.4	153.1	21.9
1976/77	40.8	3.03	123.8	51.5	41.4	22.1	10.9	94.2	154.0	21.2
1977/78	39.7	3.41	135.1	48.1	32.4	27.5	12.3	95.6	156.2	20.8
1978/79	41.3	3.70	152.5	45.3	31.0	30.1	15.7	99.9	161.8	25.2
1979/80 3)	40.8	3.58	146.2	44.9	30.0	30.7	15.5	100.9	163.0	22.6
1980/81 4)	40.9	3.75	153.4	44.1	30.0	31.2	17.4	101.6	164.0	25.3
WHEAT										
1970/71	17.1	2.56	43.8	13.4	11.1	6.1	3.8	14.3	51.7	7.8
1971/72	17.1	3.00	51.3	12.4	8.0	9.2	4.5	13.9	51.6	10.1
1972/73	16.8	3.00	51.3	13.1	8.1	12.8	6.8	16.1	53.2	8.6
1973/74	16.7	3.04	50.8	13.2	6.4	12.3	5.8	12.6	49.4	10.9
1974/75	16.7	3.40	56.7	11.1	6.0	13.5	8.2	13.4	51.5	13.6
1975/76	15.4	3.15	48.5	12.9	6.4	15.4	9.5	10.1	48.1	11.3
1976/77	16.4	3.08	50.7	10.9	5.6	12.0	6.3	11.1	49.2	11.7
1977/78	14.8	3.21	47.7	14.1	7.1	13.7	6.3	11.6	49.6	10.2
1978/79	15.9	3.69	58.5	12.7	6.7	16.0	9.5	12.9	51.4	12.4
1979/80 3)	15.5	3.58	55.5	12.9	6.7	16.8	10.4	13.3	52.0	12.1
1980/81 4)	16.1	3.73	60.3	11.9	6.0	17.6	12.2	14.1	52.8	13.9
COARSE GRAINS										
1970/71	24.3	2.93	71.2	29.1	24.2	9.3	4.1	73.4	91.3	7.8
1971/72	24.4	3.34	81.5	27.7	20.4	12.0	5.2	76.4	96.5	8.3
1972/73	24.6	3.32	81.6	29.3	22.0	11.9	5.1	78.3	99.1	8.1
1973/74	24.8	3.39	84.1	35.3	26.8	14.0	5.5	83.4	105.0	8.5
1974/75	24.7	3.45	85.1	33.4	26.7	11.7	4.5	83.0	104.8	10.5
1975/76	25.2	3.23	81.5	33.7	24.8	12.9	5.0	83.3	105.0	10.6
1976/77	24.4	3.00	73.1	40.7	35.7	10.1	4.6	83.1	104.8	9.5
1977/78	24.8	3.52	87.5	34.1	25.4	13.8	6.0	84.0	106.6	10.6
1978/79	25.4	3.70	94.0	32.6	24.2	14.1	6.2	86.9	110.4	12.7
1979/80 3)	25.3	3.59	90.6	32.0	23.3	13.9	5.1	87.6	111.0	10.5
1980/81 4)	24.8	3.75	93.1	32.2	24.0	13.6	5.3	87.5	111.2	11.4

1) EXCLUDES INTRA EC-9 TRADE.

2) WHEAT, RYE, BARLEY, OATS, CORN, SORGHUM, AND MIXED GRAINS;

(TRADE EXCLUDES PRODUCTS OTHER THAN WHEAT FLOUR; FLOUR CONVERTED TO GRAIN EQUIVALENT)

3) PRELIMINARY.

4) PROJECTION.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

EUROPEAN COMMUNITY: GRAINS \$&D
YEARS 1970/71-1980/81
MILLIONS OF HECTARES/METRIC TON

	AREA HARVESTED	YIELD	PROD.	MKT/YR IMPORTS	JUL/JUN 1) IMPORTS	MKT/YR EXPORTS	JUL/JUN 1) EXPORTS	DOMESTIC FOR FEED	UTILIZATION TOTAL	ENDING STOCKS
TOTAL GRAINS 2)										
1970/71	26.9	3.27	88.0	36.3	28.7	14.2	6.7	67.3	110.1	11.6
1971/72	26.9	3.74	100.5	33.9	22.2	19.5	8.2	67.8	113.1	12.9
1972/73	26.9	3.84	103.3	35.2	22.9	22.8	10.1	71.1	116.6	11.9
1973/74	26.7	3.96	105.8	38.5	23.2	25.5	10.5	71.3	117.2	13.6
1974/75	26.7	4.05	108.2	34.9	34.7	23.3	10.7	64.5	116.2	17.3
1975/76	26.3	3.70	97.3	37.9	22.5	26.7	12.8	67.2	113.4	12.4
1976/77	26.3	3.46	90.7	41.4	31.3	20.2	8.9	66.0	112.4	12.0
1977/78	25.7	4.03	103.4	36.3	20.6	25.7	10.5	67.1	114.4	11.7
1978/79	26.8	4.33	116.1	33.8	19.4	27.7	13.2	70.0	118.5	15.3
1979/80 3)	26.8	4.24	113.4	32.8	17.9	28.9	13.7	70.0	118.7	13.9
1980/81 4)	26.7	4.35	116.3	33.4	19.0	28.8	15.1	70.5	119.4	15.4
WHEAT										
1970/71	10.9	3.18	34.7	12.2	9.5	5.7	3.4	12.4	40.8	5.5
1971/72	11.1	3.61	40.1	11.2	6.8	8.7	4.1	11.9	41.0	7.0
1972/73	11.1	3.74	41.5	12.0	7.0	11.9	6.0	14.3	42.8	5.8
1973/74	10.8	3.83	41.4	11.7	4.9	11.7	5.2	11.5	40.0	7.3
1974/75	11.2	4.05	45.4	9.9	9.6	12.2	6.8	11.9	40.7	9.7
1975/76	10.5	3.64	38.1	12.0	5.4	14.3	8.4	9.1	38.0	7.5
1976/77	11.2	3.49	39.1	9.6	4.4	10.7	4.9	9.7	38.6	7.0
1977/78	10.1	3.82	38.4	12.5	5.5	12.4	5.0	10.6	39.5	6.1
1978/79	11.0	4.32	47.6	10.6	4.6	14.5	8.0	11.7	41.0	8.8
1979/80 3)	11.0	4.20	46.3	10.8	4.5	15.7	9.2	12.0	41.5	8.6
1980/81 4)	11.4	4.33	49.4	10.4	4.5	15.8	10.3	12.9	42.3	10.4
COARSE GRAINS										
1970/71	16.0	3.33	53.3	24.1	19.2	8.5	3.3	54.9	69.3	6.1
1971/72	15.8	3.82	60.4	22.7	15.4	10.8	4.1	55.9	72.1	5.9
1972/73	15.8	3.91	61.8	23.2	15.9	10.9	4.1	56.8	73.8	6.1
1973/74	15.9	4.05	64.4	26.8	18.3	13.8	5.3	59.8	77.2	6.3
1974/75	15.5	4.05	62.8	25.0	25.1	11.1	3.9	57.6	75.5	7.6
1975/76	15.8	3.74	59.2	25.9	17.1	12.4	4.4	58.0	75.4	4.9
1976/77	15.1	3.43	51.6	31.8	26.9	9.5	4.0	56.3	73.9	4.9
1977/78	15.6	4.16	65.0	23.8	15.1	13.3	5.5	56.5	74.9	5.6
1978/79	15.8	4.33	68.5	23.2	14.8	13.2	5.2	58.3	77.5	6.5
1979/80 3)	15.8	4.26	67.2	22.1	13.3	13.2	4.4	58.0	77.2	5.3
1980/81 4)	15.3	4.36	66.9	23.0	14.5	13.1	4.8	57.7	77.1	5.0

- 1) EXCLUDES INTRA EC-9 TRADE.
2) WHEAT, RYE, BARLEY, OATS, CORN, SORGHUM, AND MIXED GRAINS;
(TRADE EXCLUDES PRODUCTS OTHER THAN WHEAT FLOUR; FLOUR CONVERTED TO GRAIN EQUIVALENT)
3) PRELIMINARY.
4) PROJECTION.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

EASTERN EUROPE: GRAINS S&D
JULY/JUNE YEARS 1970/71-1980/81
(MILLIONS OF HECTARES/METRIC TON)

	AREA HARVESTED)	YIELD	PRODUCTION	IMPORTS	EXPORTS	NET IMPORTS	TOTAL USAGE 1)	STOCKS CHANGE 2)
TOTAL GRAINS								
1970/71	29.4	2.27	66.7	10.3	2.4	7.9	77.6	-3.0
1971/72	30.2	2.72	82.1	10.1	1.5	8.6	91.0	-0.3
1972/73	30.4	2.87	87.4	9.7	2.4	7.3	92.5	2.2
1973/74	29.5	2.96	87.3	9.1	4.6	4.5	92.8	-0.9
1974/75	29.4	3.11	91.3	10.5	3.0	7.5	97.9	0.9
1975/76	29.5	2.98	87.9	13.5	4.3	9.2	99.0	-1.9
1976/77	29.6	3.18	94.1	15.2	3.5	11.7	103.8	2.0
1977/78	29.5	3.17	93.8	13.6	3.8	9.8	103.8	-0.2
1978/79	29.4	3.27	96.3	14.2	2.9	11.2	108.7	-1.1
1979/80 3)	29.1	3.13	91.2	16.9	2.9	14.0	105.4	-0.3
1980/81 4)	29.4	3.28	96.6	15.0	3.8	11.1	107.2	0.5
WHEAT								
1970/71	10.3	2.23	23.0	6.7	0.9	5.8	29.8	-1.0
1971/72	10.7	2.83	30.3	5.2	0.8	4.4	34.6	0.1
1972/73	10.8	2.84	30.7	4.6	0.9	3.7	33.5	0.9
1973/74	10.3	3.07	31.4	5.3	1.9	3.4	34.6	0.4
1974/75	10.6	3.22	34.1	4.0	1.7	2.3	34.8	1.6
1975/76	9.9	2.88	28.5	5.7	1.4	4.3	34.1	-1.3
1976/77	10.3	3.37	34.7	6.3	2.1	4.1	38.0	0.8
1977/78	10.1	3.41	34.5	5.0	2.1	2.9	37.4	-0.0
1978/79	10.2	3.50	35.8	4.2	1.4	2.8	38.9	-0.3
1979/80 3)	9.2	3.00	27.7	5.4	0.7	4.7	32.4	-0.1
1980/81 4)	10.0	3.50	35.0	5.1	2.3	2.9	37.4	0.5
COARSE GRAINS								
1970/71	14.1	2.29	43.7	3.6	1.5	2.1	47.8	-2.0
1971/72	14.5	2.66	51.8	4.9	0.7	4.2	56.4	-0.4
1972/73	14.6	2.89	56.7	5.1	1.5	3.6	59.0	1.3
1973/74	14.2	2.90	55.7	3.8	2.7	1.1	58.2	-1.3
1974/75	18.8	3.04	57.2	6.5	1.3	5.2	63.1	-0.7
1975/76	19.6	3.03	59.4	7.8	2.9	5.0	65.0	-0.6
1976/77	19.3	3.08	59.5	9.0	1.3	7.6	65.8	1.3
1977/78	19.4	3.05	59.2	8.7	1.7	7.0	66.4	-0.2
1978/79	14.2	3.15	60.4	10.0	1.5	8.5	69.7	-0.8
1979/80 3)	19.9	3.19	63.5	11.5	2.2	9.3	73.0	-0.2
1980/81 4)	19.5	3.16	61.6	9.9	1.6	8.3	69.8	0.0

- 1) UTILIZATION ESTIMATES REPRESENT "APPARENT" UTILIZATION, I.E., THEY ARE INCLUSIVE OF ANNUAL STOCK LEVEL ADJUSTMENTS FOR THOSE COUNTRIES FOR WHICH NO STOCKS DATA ARE AVAILABLE.
2) INCLUDES YEAR-TO-YEAR FLUCTUATIONS ONLY FOR THOSE COUNTRIES/COMMODITIES FOR WHICH STOCK DATA ARE AVAILABLE.
3) PRELIMINARY.
4) PROJECTION.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

USSR & CHINA: GRAIN S & D
WHEAT & COARSE GRAINS
JULY/JUNE YEARS 1970/71-1980/81

	ARFA HARVESTED	YIELD	PRODUCTION	IMPORTS	EXPORTS	NET IMPORTS	TOTAL USAGE 1)	STOCKS CHANGE 2)
	MLN HA		MT/HA	----- MILLION METRIC TONS -----				
USSR (JULY/JUNE)								
WHEAT AND COARSE GRAINS								
1974/75	119.0	1.55	184.0	6.0	5.0	1.0	193.0	-8.0
1975/76	120.1	1.10	132.0	25.6	0.5	25.1	171.2	-14.0
1976/77	120.3	1.76	211.4	10.3	3.0	7.3	208.2	11.0
1977/78	122.7	1.51	184.7	18.4	2.0	16.4	215.1	-14.0
1978/79	120.9	1.87	226.2	15.1	2.5	12.5	219.7	19.0
1979/80 4)	118.9	1.43	170.1	30.5	0.5	30.0	216.1	-16.0
1980/81 5)	120.5	1.65	199.1	27.5	0.8	26.7	216.8	9.0
WHEAT								
1974/75	60.0	1.40	84.0	3.0	4.0	-1.0	93.0	-10.0
1975/76	62.0	1.07	66.2	10.1	0.5	9.6	86.8	-11.0
1976/77	59.5	1.63	96.9	4.6	1.0	3.6	92.5	8.0
1977/78	62.0	1.49	92.2	6.6	1.0	5.6	106.8	-9.0
1978/79	62.9	1.92	120.8	5.1	1.5	3.6	106.5	18.0
1979/80 4)	57.7	1.56	90.1	11.9	0.5	11.4	115.5	-14.0
1980/81 5)	60.5	1.70	103.0	13.0	0.8	12.2	109.2	6.0
COARSE GRAINS 6)								
1974/75	59.0	1.69	100.0	3.0	1.0	2.0	100.0	2.0
1975/76	58.1	1.13	65.8	15.5	0.0	15.5	84.4	-3.0
1976/77	60.9	1.89	115.0	5.7	2.0	3.7	115.7	3.0
1977/78	60.6	1.53	92.6	11.7	1.0	10.7	108.3	-5.0
1978/79	58.0	1.82	105.3	9.9	1.0	8.9	113.2	1.0
1979/80 4)	61.2	1.31	80.0	18.6	0.0	18.6	100.6	-2.0
1980/81 5)	60.0	1.60	96.1	14.5	0.0	14.5	107.6	3.0

CHINA (JULY/JUNE)								
WHEAT AND COARSE GRAINS								
1974/75	67.0	1.55	104.0	6.2	0.0	6.2	111.0	-0.8
1975/76	68.3	1.61	109.9	2.2	0.1	2.1	112.0	0.0
1976/77	69.6	1.63	113.4	3.2	0.0	3.1	116.5	0.0
1977/78	65.5	1.76	115.5	8.7	0.0	8.7	124.2	0.0
1978/79	66.1	1.97	130.5	11.1	0.0	11.1	141.6	0.0
1979/80 4)	66.9	2.06	138.0	10.9	0.0	10.9	148.9	0.0
1980/81 5)	66.3	2.06	136.5	14.0	0.0	14.0	150.5	0.0
WHEAT								
1974/75	27.0	1.41	38.0	5.7	0.0	5.7	44.0	-0.3
1975/76	27.7	1.48	41.0	2.2	0.0	2.2	43.2	0.0
1976/77	28.5	1.58	45.0	3.2	0.0	3.2	48.2	0.0
1977/78	27.5	1.49	41.0	8.6	0.0	8.6	49.6	0.0
1978/79	27.6	1.96	54.0	8.0	0.0	8.0	62.0	0.0
1979/80 4)	28.2	2.15	60.5	8.8	0.0	8.8	69.3	0.0
1980/81 5)	27.6	2.05	56.5	11.5	0.0	11.5	68.0	0.0
COARSE GRAINS 6)								
1974/75	40.0	1.65	66.0	0.5	0.0	0.5	67.0	-0.5
1975/76	40.5	1.70	68.9	0.0	0.1	-0.1	68.8	0.0
1976/77	41.1	1.66	68.4	0.0	0.0	-0.0	68.3	0.0
1977/78	38.0	1.96	74.5	0.1	0.0	0.1	74.6	0.0
1978/79	38.5	1.99	76.5	3.1	0.0	3.1	79.6	0.0
1979/80 4)	38.7	2.00	77.5	2.0	0.0	2.0	79.5	0.0
1980/81 5)	38.7	2.07	80.0	2.5	0.0	2.5	82.5	0.0

1) FEED USE DATA IS UNAVAILABLE FOR MAINLAND CHINA

2) FOR CHINA, UTILIZATION ESTIMATES REPRESENT "APPARENT" UTILIZATION, I.E., THEY ARE INCLUSIVE OF ANNUAL STOCK LEVEL ADJUSTMENTS FOR CHINA, WHERE NO STOCKS DATA ARE AVAILABLE.

3) OFFICIAL SOVIET SOURCES HAVE REPORTED TOTAL GRAIN PRODUCTION FOR 1979 AT 179 MILLION TONS, WHICH INCLUDES MISCELLANEOUS GRAINS, PULSES, AND RICE, ESTIMATED AT 9 MILLION TONS FOR 1979.

4) PRELIMINARY

5) PROJECTION

6) COARSE GRAINS INCLUDE BARLEY, RYE, OATS, CORN, SORGHUM, AND MILLET. EXCLUDES MISCELLANEOUS GRAINS, PULSES, AND RICE.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULT OF OFFICE RESEARCH AND RELATED INFORMATION.

AUG. 13, 1980

COMMODITY PROGRAMS, FAS, USDA.

WHEAT: SUPPLY/DISAPPEARANCE
U.S. & MAJOR COMPETITORS
1970/71-1980/81

AREA	YIELD	PRODUCTION	DOMESTIC USE	EXPORTS 1) JULY-JUNE	EXPORTS 1) MRKT YEAR	END STOCKS 2) MRKT YEAR
MLN. HA.	MT/HA	-----	-----	-----	-----	-----
CANADA (MARKETING YEAR AUG/JUL)						
1970/71	5.1	1.76	9.0	4.7	11.5	11.8
1971/72	7.9	1.82	14.4	4.8	13.7	13.7
1972/73	8.6	1.69	14.5	4.8	15.6	15.7
1973/74	9.6	1.69	16.2	4.6	11.7	11.4
1974/75	8.9	1.49	13.3	4.6	11.2	10.7
1975/76	9.5	1.80	17.1	4.6	12.1	12.3
1976/77	11.3	2.10	23.6	5.0	12.9	13.4
1977/78	10.1	1.96	19.9	5.1	15.9	16.0
1978/79	10.6	2.00	21.1	5.2	13.5	13.1
1979/80 3)	10.5	1.69	17.7	5.0	15.0	15.6
1980/81 4)	10.2	1.47	15.0	4.9	12.5	12.5
AUSTRALIA (MARKETING YEAR DEC/NOV)						
1970/71	6.5	1.22	7.9	2.6	9.5	9.1
1971/72	7.1	1.21	8.6	2.9	8.7	7.8
1972/73	7.6	0.87	6.6	3.3	5.6	4.3
1973/74	8.9	1.35	12.0	3.5	5.4	7.0
1974/75	8.3	1.37	11.4	3.1	8.3	8.6
1975/76	8.6	1.40	12.0	2.3	7.9	8.7
1976/77	9.0	1.30	11.7	2.8	8.5	9.5
1977/78	10.0	0.94	9.4	2.2	11.1	8.4
1978/79	10.2	1.78	18.1	2.7	6.7	11.7
1979/80 3)	11.8	1.36	16.0	2.9	14.9	14.5
1980/81 4)	11.5	1.35	15.5	2.8	14.0	14.0
ARGENTINA (MARKETING YEAR DEC/NOV)						
1970/71	3.7	1.32	4.9	4.1	1.6	1.0
1971/72	4.3	1.33	5.7	4.4	1.3	1.6
1972/73	5.0	1.38	6.9	4.3	3.4	3.2
1973/74	4.0	1.65	6.6	4.2	1.1	1.6
1974/75	4.2	1.41	6.0	4.5	2.2	1.8
1975/76	5.3	1.63	8.6	5.4	3.2	3.2
1976/77	6.4	1.71	11.0	4.2	5.6	5.9
1977/78	3.9	1.46	5.7	4.3	2.6	1.8
1978/79	4.7	1.73	8.1	4.1	3.3	4.1
1979/80 3)	4.6	1.71	7.8	4.2	4.7	3.9
1980/81 4)	4.8	1.73	8.4	4.2	3.9	4.2
TOTAL ABOVE THREE COUNTRIES						
1970/71	15.3	1.42	21.8	11.4	22.6	21.9
1971/72	14.3	1.49	28.7	12.1	23.7	23.1
1972/73	21.2	1.32	28.0	12.4	24.6	23.2
1973/74	22.5	1.55	34.8	12.3	18.2	20.0
1974/75	21.5	1.43	30.6	12.2	21.6	21.1
1975/76	23.3	1.61	37.6	12.3	23.2	24.1
1976/77	26.6	1.74	46.3	12.0	27.0	28.8
1977/78	24.0	1.46	34.9	11.6	29.5	26.2
1978/79	25.5	1.86	47.3	12.0	23.5	28.8
1979/80 3)	26.8	1.55	41.6	12.1	34.6	34.0
1980/81 4)	26.5	1.47	38.9	11.9	30.4	30.7
U.S. (MARKETING YEAR JUNE/MAY)						
1970/71	17.6	2.09	36.8	21.4	14.9	19.8
1971/72	19.3	2.28	44.1	23.3	16.9	16.3
1972/73	19.1	2.20	42.1	22.3	31.8	30.4
1973/74	21.9	2.13	46.6	20.5	31.3	33.1
1974/75	26.5	1.83	48.5	18.3	28.3	27.7
1975/76	28.1	2.06	57.8	19.6	31.7	31.9
1976/77	28.6	2.04	58.3	20.4	26.1	25.8
1977/78	26.9	2.06	55.4	21.1	31.5	30.6
1978/79	23.0	2.13	48.9	21.3	32.3	32.5
1979/80 3)	25.3	2.30	58.3	21.6	37.2	37.4
1980/81 4)	29.0	2.18	63.3	22.6	39.5	39.5
TOTAL U.S. AND COMPETITORS						
1970/71	32.9	1.78	58.6	32.8	42.5	41.7
1971/72	38.6	1.89	72.8	35.4	40.6	39.4
1972/73	40.3	1.74	70.1	34.7	56.4	53.6
1973/74	44.4	1.83	81.4	32.8	49.5	53.1
1974/75	47.4	1.65	79.1	30.5	49.9	48.8
1975/76	51.4	1.85	95.4	32.0	54.9	56.0
1976/77	55.3	1.89	104.6	32.4	53.1	54.7
1977/78	50.9	1.78	90.3	34.7	61.1	56.8
1978/79	48.5	1.99	96.3	35.3	55.8	61.3
1979/80 3)	52.2	1.91	99.9	33.7	71.8	71.5
1980/81 4)	55.5	1.84	102.2	34.5	69.9	70.2

1) INCLUDES THE WHEAT EQUIVALENT OF FLOUR.

2) NET CHANGES IN FARM STOCKS FOR AUSTRALIA AND ARGENTINA ARE REFLECTED IN DOMESTIC DISAPPEARANCE.

3) PRELIMINARY

4) PROJECTION

SOURCE: PREPARED ON ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

AUG. 13, 1980

COMMODITY PROGRAMS, FAS, USDA.

FEED GRAINS: S&D
1975/76-1980/81
SELECTED MAJOR FOREIGN EXPORTERS

	AREA	YIELD	PRODUCTION	DOMESTIC UTILIZATION	JULY-JUNE	EXPORTS OCT-SEPT	MRKT YR	ENDING STOCKS MRKT YR
	HA.	MT/HA	1000 METRIC TONS	1000 METRIC TONS	1000 METRIC TONS	1000 METRIC TONS	1000 METRIC TONS	1000 METRIC TONS
=====								
CORN (MARCH-FEBRUARY)								
ARGENTINA								
(75) 1976/77...	2.766	2.12	5,855	2,863	4,384	5,385	3,238	515
(76) 1977/78...	2.532	3.28	8,300	3,401	5,995	6,377	5,231	183
(77) 1978/79...	2.660	3.65	9,700	3,533	6,664	6,200	5,916	434
(78) 1979/80 2)	2.899	3.10	9,000	3,296	4,063	3,262	5,965	173
(79) 1980/81 3)	2.530	2.57	6,500	3,300	4,803	5,654	3,300	73
(80) 1981/82 3)	2.950	3.12	9,200	3,400			5,800	73
CORN (APRIL-MARCH)								
BRAZIL								
(75) 1976/77...	11.200	1.60	17,885	16,174	1,353	1,505	1,511	500
(76) 1977/78...	11.800	1.59	18,800	17,000	950	251	1,300	1,000
(77) 1978/79...	10.700	1.30	13,900	16,250				150
(78) 1979/80 2)	11.310	1.44	16,310	17,700				210
(79) 1980/81 3)	11.800	1.67	19,700	19,500				910
(80) 1981/82 3)	12.300	1.54	19,000	19,000				210
CORN (MAY-APRIL)								
SOUTH AFRICA								
(75) 1976/77...	4.564	1.61	7,312	6,449	1,334	1,496	1,465	974
(76) 1977/78...	4.453	2.18	9,727	6,585	2,722	2,788	2,525	1,591
(77) 1978/79...	4.499	2.27	10,201	6,655	2,722	2,224	3,012	2,125
(78) 1979/80 2)	4.544	1.79	8,242	6,716	2,500	3,050	2,162	1,474
(79) 1980/81 3)	4.614	2.24	10,554	6,992	3,500	3,400	3,800	1,236
(80) 1981/82 3)	4.700	2.02	9,500	7,000			3,000	936
CORN (JULY-JUNE)								
THAILAND								
(75) 1975/76...	1.376	2.28	3,050	556	2,386	2,411	2,386	142
(76) 1976/77...	1.400	1.96	2,780	728	2,116	1,920	2,116	48
(77) 1977/78...	1.443	1.40	2,050	850	1,217	1,366	1,217	31
(78) 1978/79 2)	1.500	2.03	3,050	450	2,078	1,927	2,078	53
(79) 1979/80 3)	1.520	2.17	3,300	1,150	1,950	2,025	1,950	253
(80) 1980/81 3)	1.550	2.13	3,300	1,100	2,200	2,200	2,200	103
GRAIN SORGHUM (MARCH-FEBRUARY)								
ARGENTINA								
(75) 1976/77...	1.834	2.76	5,060	1,668	4,638	4,770	3,433	222
(76) 1977/78...	2.254	3.19	7,200	2,517	4,405	4,390	4,652	152
(77) 1978/79...	2.254	3.19	7,200	2,417	4,255	3,956	4,652	252
(78) 1979/80 2)	2.117	3.07	6,500	2,856	2,191	1,156	3,755	141
(79) 1980/81 3)	1.315	2.36	3,100	2,300	2,550	2,950	900	41
(80) 1981/82 3)	2,150	3.02	6,500	2,400			3,700	41
GRAIN SORGHUM (APRIL-MARCH)								
AUSTRALIA								
(75) 1976/77...	504	2.23	1,124	116	828	666	972	59
(76) 1977/78...	394	1.81	714	456	384	158	231	180
(77) 1978/79...	394	1.81	714	456	517	596	231	180
(78) 1979/80 2)	463	2.43	1,127	481	630	600	669	157
(79) 1980/81 3)	468	1.82	850	510	400	500	400	120
(80) 1981/82 3)	501	2.40	1,200	500			700	170
BARLEY (DECEMBER-NOVEMBER)								
AUSTRALIA								
(75) 1975/76...	2,329	1.36	3,179	857	1,954	2,237	2,231	277
(76) 1976/77...	2,321	1.23	2,847	933	2,094	1,911	1,943	248
(77) 1977/78...	2,403	0.85	2,383	1,315	1,325	1,236	1,117	199
(78) 1978/79 2)	2,777	1.44	4,006	1,560	1,652	2,007	2,112	533
(79) 1979/80 3)	2,605	1.43	3,717	1,530	2,200	2,206	2,500	220
(80) 1980/81 3)	2,800	1.36	3,800	1,450	2,300	2,100	2,300	270
BARLEY (AUGUST-JULY)								
CANADA								
(75) 1975/76...	4,468	2.13	9,520	6,704	4,161	4,306	4,156	2,764
(76) 1976/77...	4,354	2.41	10,513	6,459	3,782	3,783	3,600	3,218
(77) 1977/78...	4,753	2.48	11,799	6,459	3,005	3,557	3,349	5,209
(78) 1978/79 2)	4,259	2.44	10,387	7,180	3,510	3,898	3,554	4,861
(79) 1979/80 3)	3,724	2.27	8,460	7,200	4,083	3,200	3,820	2,401
(80) 1980/81 3)	4,450	2.02	9,000	6,400	2,500	2,800	2,600	2,501
TOTAL OF ABOVE								
TOTAL								
(75) 1975/76...	28,986	1.83	52,985	36,145	21,038	19,681	19,498	4,915
(76) 1976/77...	29,508	2.06	60,851	38,079	22,434	21,436	21,598	6,620
(77) 1977/78...	29,526	1.96	57,947	37,935	20,003	20,123	19,494	8,580
(78) 1978/79 2)	29,423	1.96	58,622	40,739	21,398	20,808	20,295	7,602
(79) 1979/80 3)	28,580	1.97	56,181	42,482	17,617	15,499	16,670	5,254
(80) 1980/81 3)	28,768	1.80	51,918	38,568	13,868	9,653	14,618	4,879

NOTE: YEARS IN PARANTHESES ARE "DESIGNATED PRODUCTION YEARS". USED FOR PURPOSES OF AGGREGATING WORLD CROPS. SPLIT YEARS (EG. 1979/80) DENOTE MARKETING YEARS.

2) PRELIMINARY

3) PROJECTED

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

AUG. 13, 1980
COMMUNITY PROGRAMS, USDA, FAS.

U.S. TOTAL GRAINS S/O
MLN. METRIC TONS/MLN. HECTARES
MARKETING YEARS 1961/62-1980/81

	BEGINNING STOCKS	HARVESTED AREA	YIELD	PRODUCTION	IMPORTS	EXPORTS	FEED USAGE	TOTAL DOMESTIC USE
<hr/>								
TOTAL GRAINS								
1961/62	115.7	64.2	2.5	161.0	0.6	35.4	112.2	140.2
1962/63	101.7	59.7	2.7	159.3	0.3	33.2	108.5	136.9
1963/64	91.2	61.5	2.8	171.5	0.4	40.6	106.0	135.0
1964/65	87.5	60.1	2.6	157.4	0.3	39.4	104.6	133.6
1965/66	76.5	59.5	3.0	180.0	0.3	49.6	119.6	149.0
1966/67	58.2	60.3	3.0	180.4	0.3	41.4	118.3	148.0
1967/68	49.5	65.0	3.1	203.8	0.2	42.2	118.5	148.7
1968/69	62.6	62.1	3.2	197.7	0.2	31.5	127.1	157.2
1969/70	71.8	57.9	3.5	201.0	0.4	35.4	134.7	164.8
1970/71	73.0	58.3	3.1	183.0	0.3	39.1	131.8	162.6
1971/72	54.6	63.0	3.7	233.6	0.3	41.1	143.0	174.0
1972/73	73.4	57.4	3.9	223.9	0.4	70.2	147.4	179.9
1973/74	48.0	62.8	3.7	234.6	0.3	74.2	143.3	176.3
1974/75	31.1	67.3	3.0	199.4	0.6	63.6	106.5	140.2
1975/76	27.3	70.8	3.4	242.8	0.5	82.0	117.2	153.2
1976/77	35.4	72.3	3.5	252.2	0.4	76.5	114.6	151.2
1977/78	60.3	71.0	3.7	259.2	0.4	86.9	122.5	159.7
1978/79	73.3	65.7	4.1	267.0	0.3	92.7	138.3	176.6
1979/80	71.3	67.0	4.4	292.8	0.4	108.3	137.7	177.8
1980/81	78.3	70.8	3.7	260.3	0.3	110.6	128.8	171.5
1981/82	56.8							
<hr/>								
WHEAT								
1970/71	26.8	17.7	2.1	36.8	0.0	20.2	5.2	21.0
1971/72	22.4	19.3	2.3	44.1	0.0	16.6	7.1	23.1
1972/73	26.8	19.2	2.2	42.1	0.0	30.9	5.6	21.7
1973/74	16.2	21.9	2.1	46.6	0.1	33.1	3.8	20.5
1974/75	9.3	26.5	1.8	48.5	0.1	27.7	1.6	18.3
1975/76	11.8	28.1	2.1	57.8	0.1	31.9	1.7	19.6
1976/77	18.1	28.6	2.0	58.3	0.1	25.9	1.9	20.4
1977/78	30.3	26.9	2.1	55.4	0.1	30.6	5.0	23.1
1978/79	32.0	23.0	2.1	48.9	0.0	32.5	4.9	23.3
1979/80	25.2	25.4	2.3	58.3	0.1	37.4	2.6	21.6
1980/81	24.5	29.0	2.2	63.3	0.1	39.5	3.4	22.6
1981/82	25.8							
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COARSE GRAINS								
1970/71	46.1	39.7	3.7	146.1	0.4	19.0	126.4	141.3
1971/72	32.3	43.3	4.4	189.5	0.4	24.6	135.9	150.9
1972/73	46.6	38.1	4.8	182.0	0.4	39.3	142.2	158.0
1973/74	31.7	41.5	4.5	186.8	0.2	41.1	139.5	155.8
1974/75	21.8	40.8	3.7	150.9	0.5	35.9	105.5	121.9
1975/76	15.5	42.7	4.3	185.1	0.4	50.0	116.3	133.6
1976/77	17.3	43.7	4.4	193.9	0.3	50.6	112.7	130.9
1977/78	30.0	44.1	4.6	203.8	0.3	56.3	117.5	136.6
1978/79	41.3	43.1	5.1	218.1	0.3	60.2	133.4	153.3
1979/80	46.1	42.1	5.6	234.5	0.3	70.9	135.1	156.2
1980/81	53.8	41.7	4.7	197.1	0.3	71.2	125.4	148.9
1981/82	31.0							

NOTES: TOTAL GRAINS INCLUDE WHEAT, CORN, SORGHUM, BARLEY, OATS AND RYE.
COMMODITY YEARS AS FOLLOWS: JUNE/MAY - WHEAT, BARLEY, OATS AND RYE.
OCTOBER/SEPTEMBER - CORN AND SORGHUM.

DOES NOT INCLUDE CANADIAN TRANSSHIPMENTS; INCLUDES MAJOR PRODUCTS
SOURCE: THE MOST CURRENT AGRICULTURAL SUPPLY AND DEMAND ESTIMATES.

AUG. 13, 1980
COMMODITY PROGRAMS, FAS, USOA.

U.S. TOTAL GRAINS
MILLION BUSHELS/MILLION ACRES
MARKETING YEARS 1970/71-1980/81

	BEGINNING STOCKS	HARVESTED AREA	YIELD	PRODUCTION	IMPORTS	EXPORTS	FEED USAGE	DOMESTIC USE	TOTAL
<hr/>									
WHEAT									
1970/71	983	43.6	31.0	1352	1	741	193		772
1971/72	823	47.6	34.0	1619	1	610	262		849
1972/73	983	47.3	32.7	1546	1	1135	205		799
1973/74	597	54.1	31.6	1711	3	1217	139		754
1974/75	340	65.4	27.2	1782	3	1018	59		672
1975/76	435	69.4	30.6	2122	2	1173	63		721
1976/77	665	70.8	30.3	2142	3	950	68		748
1977/78	1112	66.5	30.6	2036	2	1124	183		849
1978/79	1177	56.9	31.6	1798	1	1194	179		857
1979/80	925	62.6	34.2	2142	2	1375	96		793
1980/81	901	71.6	32.5	2325	2	1450	125		830
1981/82	948								
CORN									
1970/71	1005	57.4	72.3	4152	4	517	3592		3977
1971/72	667	64.1	88.1	5646	2	796	4001		4391
1972/73	1127	57.5	97.0	5580	1	1258	4313		4742
1973/74	708	62.1	91.3	5671	1	1243	4205		4653
1974/75	484	65.4	71.9	4701	2	1149	3226		3677
1975/76	361	67.5	86.4	5829	2	1711	3592		4082
1976/77	399	71.3	87.9	6266	3	1684	3587		4100
1977/78	884	70.9	90.6	6425	3	1948	3709		4260
1978/79	1104	70.3	100.8	7087	1	2133	4198		4773
1979/80	1286	71.0	109.4	7764	1	2400	4325		4950
1980/81	1701	71.4	93.1	6646	1	2500	4150		4865
1981/82	983								
SORGHUM									
1970/71	244	13.6	50.2	683	0	144	683		693
1971/72	90	16.1	53.9	868	0	123	684		693
1972/73	142	13.2	60.7	801	0	212	652		658
1973/74	73	15.7	58.8	923	0	234	694		701
1974/75	61	13.8	45.1	623	0	212	431		437
1975/76	35	15.4	48.9	753	0	229	501		508
1976/77	51	14.7	49.0	720	0	246	428		434
1977/78	91	14.1	56.2	793	0	213	473		480
1978/79	191	13.6	55.0	748	0	207	566		573
1979/80	159	12.9	63.1	814	0	340	525		532
1980/81	101	12.5	44.2	553		225	370		377
1981/82	52								
BARLEY									
1970/71	269	9.7	42.9	416	10	84	287		427
1971/72	184	10.1	45.7	462	12	41	266		409
1972/73	208	9.6	43.9	422	17	70	238		384
1973/74	192	10.3	46.5	417	9	93	232		379
1974/75	146	7.9	37.8	299	20	42	180		331
1975/76	92	8.5	44.0	374	16	24	182		331
1976/77	128	8.3	44.8	372	11	66	161		319
1977/78	126	9.6	43.7	420	9	57	168		326
1978/79	172	9.2	48.8	449	10	26	206		376
1979/80	229	7.5	50.4	378	12	55	203		373
1980/81	191	7.4	45.9	340	10	75	175		347
1981/82	119								
OATS									
1970/71	548	18.6	49.2	915	1	19	778		875
1971/72	570	15.7	55.9	878	3	21	739		833
1972/73	597	13.4	51.5	691	3	19	721		809
1973/74	463	13.8	47.8	659	0	57	674		759
1974/75	307	12.6	47.7	601	0	19	584		666
1975/76	223	13.1	49.0	642	1	14	562		647
1976/77	205	11.9	45.9	546	1	10	490		578
1977/78	165	13.5	55.6	751	2	12	511		595
1978/79	311	11.4	52.3	596	1	13	530		608
1979/80	287	9.8	54.5	534	1	4	499		579
1980/81	239	8.9	49.6	441	1	10	450		530
1981/82	141								
RYE									
1970/71	22	1.4	26.3	37	1	3	11		27
1971/72	29	1.8	27.3	49	0	2	16		30
1972/73	47	1.1	25.7	28	0	7	16		30
1973/74	39	1.0	24.6	25	0	28	8		22
1974/75	14	0.8	21.9	18	0	7	7		19
1975/76	7	0.7	22.9	16	1	1	7		18
1976/77	4	0.7	21.4	1K	0	0	5		15
1977/78	4	0.7	24.3	17	0	0	8		18
1978/79	4	1.0	26.3	26	0	0	9		20
1979/80	10	0.9	26.2	25	0	2	8		18
1980/81	14	0.7	22.6	16		7	8		19
1981/82	5								

NOTES: COMMOITY YEARS AS FOLLOWS: JUNE/MAY - WHEAT, BARLEY, OATS AND RYE.
OCTOBER/SEPTEMBER - CORN AND SORGHUM.
DOES NOT INCLUDE CANADIAN TRANSHIPMENTS; INCLUDES MAJOR PRODUCTS
SOURCE: THE MOST CURRENT AGRICULTURAL SUPPLY AND DEMAND ESTIMATES.

AUG. 13, 1980
COMMOITY PROGRAMS, FAS, USOA.

U.S. Rice
Supply/Distribution
1960/61 - 1979/80 (August-July MY)

	Area Harvested	Yield	Rough Production	Beginning Stocks	Milled Production	Imports	Exports	Total Utilization 1/
			Thousand Metric Tons/Thousand Hectares					
1960/61	645	3.84	2,477	395	1,756	9	919	911
1961/62	643	3.82	2,459	330	1,763	13	939	997
1962/63	718	4.17	2,996	173	2,133	1	1,119	937
1963/64	717	4.45	3,188	251	2,295	1	1,385	917
1964/65	723	4.59	3,318	245	2,386	15	1,387	1,008
1965/66	725	4.77	3,460	251	2,497	22	1,418	1,081
1966/67	796	4.84	3,856	271	2,805	--	1,719	1,079
1967/68	797	5.09	4,054	278	2,950	--	1,887	1,119
1968/69	952	4.96	4,723	222	3,459	--	1,819	1,330
1969/70	861	4.84	4,169	532	3,003	7	1,791	1,215
1970/71	734	5.18	3,801	536	2,796	48	1,474	1,295
1971/72	736	5.28	3,890	611	2,838	36	1,808	1,305
1972/73	736	5.26	3,875	372	2,828	17	1,788	1,262
1973/74	878	4.79	4,208	167	3,034	7	1,607	1,346
1974/75	1,024	4.97	5,098	255	3,667	--	2,207	1,483
1975/76	1,140	5.23	5,824	232	4,090	--	1,744	1,373
1976/77	1,004	5.23	5,243	1,205	3,780	3	2,105	1,609
1977/78	911	4.94	4,500	1,274	3,123	3	2,267	1,254
1978/79	1,206	5.01	6,040	879	4,258	--	2,431	1,754
1979/80 (Est.)	1,221	5.08	6,200	1,018	4,402	--	2,673	1,626
1980/81(Proj.)	1,348	4.92	6,627	1,010	4,705	--	2,800	1,707

-----Million Hundredweight/Million Acres-----

1971/72	1.8	47.46	85.8	13.6	62.6	0.8	41.5	27.1
1972/73	1.8	47.44	85.4	8.4	62.3	0.4	39.4	27.9
1973/74	2.2	42.18	92.8	3.8	66.9	0.1	35.8	29.2
1974/75	2.5	44.96	112.4	5.8	80.8	--	50.0	31.4
1975/76	2.8	45.58	128.4	5.2	90.4	0.3	39.8	29.6
1976/77	2.5	46.63	115.6	26.5	83.4	0.1	47.3	34.6
1977/78	2.3	44.12	99.2	28.1	68.8	0.1	50.5	27.1
1978/79	3.0	44.84	133.2	19.4	93.9	0.1	54.2	36.7
1979/80 (Est.)	3.0	45.88	136.7	22.4	97.0	--	58.5	35.8
1980/81(Proj.)	3.3	43.87	146.1	22.6	103.7	--	61.8	37.6

Note: Stocks, trade, and utilization are expressed on milled basis.
1/ Includes statistical discrepancy in Supply/Use Report (except for latest year).

SOURCE: Agricultural Supply Demand Estimate Report.

FAS:CP:C&F : August 1980
15:12/15

UNITED STATES: Total Rice (Milled Basis) Exports 1/
By Country of Destination 1/
(Metric Tons)

DESTINATION	1970-74 Av.	1974/75	1975/76	1976/77	1977/78	1978/79	Aug-June	
							1978/79	1979/80
Canada	62,875	60,288	71,385	74,164	74,042	77,338	71,571	72,318
Dominican Republic	16,829	neg	24,083	14,928	11,366	neg	neg	41,964
Belg-Lux	14,268	11,236	17,051	25,473	19,310	42,433	36,276	85,562
Italy	neg	neg	45,971	36,241	163,934	136,928	136,927	42,249
Fed. Rep. Germany	51,429	53,414	72,431	65,853	62,083	29,064	27,474	23,136
Netherlands	21,046	21,917	57,795	50,989	25,602	26,778	25,983	38,738
Portugal	384	neg	36,594	69,719	12,083	57,851	57,851	31,051
Switzerland	13,238	12,470	14,442	46,883	29,739	51,599	50,585	63,321
United Kingdom	40,050	32,243	29,982	32,391	12,412	48,057	47,288	20,840
USSR	2,028	10,141	63,228	54,923	42,786	11,313	6,300	17,844
Korea, Rep. of	391,600	529,798	128,967	75,214	neg	39,331	19,641	477,794
Indonesia	191,810	42,020	--	408,862	468,807	260,421	234,754	224,320
Iran	107,166	461,864	173,701	457,244	343,698	348,114	315,866	31,105
Iraq	23,802	109,999	80,838	36,959	89,895	148,151	133,849	274,243
Bangladesh	65,862	258,095	245,244	21,093	82,609	3,000	3,000	--
Cambodia	85,460	166,716	--	--	--	--	--	17,051
Vietnam	224,850	63,983	--	--	--	--	--	--
Saudi Arabia	71,053	78,709	116,731	71,665	169,582	233,855	212,688	144,639
Syria	2,876	14,382	26,205	35,943	18,022	42,161	40,957	14,568
Zaire	1,172	817	30,432	3,303	14,980	30,425	30,425	17,391
Guinea	8,717	15,401	9,282	12,507	24,311	9,757	1,828	neg
Ivory Coast	1,662	1,041	1,694	16,615	45,837	69,732	69,478	3,348
Liberia	32,559	23,031	24,377	51,441	41,374	40,543	40,363	53,663
Nigeria	2,065	3,026	12,446	130,554	171,661	183,583	176,233	129,862
Senegal	8,626	18,480	11,152	22,800	77,272	1,253	1,190	1,565
Rep. of So. Africa	78,191	63,628	81,706	96,024	71,491	103,792	90,121	89,480
Tanzania	3,019	15,094	15,820	17,886	19,596	--	--	11,904
Sub Total	1,522,637	2,067,799	1,391,557	1,929,674	2,092,492	1,995,479	1,617,960	1,783,317
Total Milled Rice	1,775,270	2,230,957	1,538,110	2,104,990	2,267,448	2,430,689	2,236,006	2,407,267

SOURCE: U.S. Census
Bureau of the Census, Department of Commerce

1/ 1970-1975 data on Jul-Jun basis; 1976-79 on Aug-Jul marketing year.

FAS:CP:C&F:August 1980

11:53
15:16

WORLD WHEAT AND COARSE GRAINS
SUPPLY/DEMAND 60/61-79/80
(MILLION METRIC TONS/HECTARES)

	AREA HARVESTED	YIELD	PRODUCTION	JULY/JUNE TRADE 2)	TOTAL 3) UTILIZATION	ENDING STOCKS 1)	STOCKS AS % OF UTIL.
WHEAT							
1960/61	203	1.18	239.4	42	236.3	79.2	33.5
1961/62	202	1.12	226.4	47	238.3	67.4	28.3
1962/63	207	1.23	255.3	44	250.9	71.8	28.6
1963/64	207	1.15	237.4	56	244.0	65.2	26.7
1964/65	216	1.27	274.5	52	266.4	73.3	27.5
1965/66	216	1.22	264.1	61	282.3	55.2	19.6
1966/67	215	1.44	309.0	56	282.2	82.0	29.1
1967/68	219	1.35	297.0	51	288.6	90.4	31.3
1968/69	224	1.46	328.2	45	304.2	114.4	37.6
1969/70	218	1.42	309.7	50	326.7	97.4	29.8
1970/71	207	1.52	315.5	55	338.9	74.0	21.8
1971/72	213	1.64	348.8	52	341.6	81.1	23.7
1972/73	211	1.63	343.2	67	361.6	63.1	17.5
1973/74	217	1.72	372.4	63	364.0	70.3	19.3
1974/75	220	1.62	357.2	64	362.4	63.7	17.6
1975/76	225	1.56	350.4	67	352.3	63.0	17.9
1976/77	232	1.79	415.8	63	378.5	100.3	26.5
1977/78	226	1.70	382.8	73	400.5	82.6	20.6
1978/79 4)	227	1.98	447.8	71	424.5	105.9	24.9
1979/80 5)	226	1.85	419.4	85	438.2	87.1	19.9
1980/81 5)	233	1.90	443.2	87	437.9	92.3	21.1
COARSE GRAINS							
1960/61	328	1.37	451.2	24	440.5	109.4	24.8
1961/62	321	1.35	433.9	30	448.7	94.5	21.1
1962/63	320	1.43	459.5	31	461.5	92.4	20.0
1963/64	326	1.44	467.9	34	462.5	97.6	21.1
1964/65	323	1.46	473.0	35	479.6	90.7	18.9
1965/66	319	1.52	485.2	42	501.2	74.8	14.9
1966/67	321	1.62	521.4	40	520.0	75.8	14.6
1967/68	326	1.69	551.0	39	542.1	84.7	15.6
1968/69	326	1.69	551.6	37	547.6	88.7	16.2
1969/70	329	1.75	576.1	39	574.9	89.4	15.6
1970/71	330	1.74	575.7	46	594.7	72.8	12.2
1971/72	332	1.89	628.8	49	614.4	86.1	14.0
1972/73	330	1.85	608.9	59	626.5	68.3	10.9
1973/74	344	1.94	668.3	71	673.0	63.9	9.5
1974/75	342	1.84	627.9	64	632.6	55.8	8.8
1975/76	349	1.85	644.7	76	643.6	56.9	8.8
1976/77	352	2.00	702.9	83	683.0	76.8	11.2
1977/78	349	2.02	703.8	84	694.2	86.5	12.5
1978/79 4)	347	2.16	748.0	90	739.4	95.1	12.9
1979/80 5)	344	2.11	727.8	99	733.3	89.6	12.2
1980/81 5)	347	2.08	720.9	99	738.0	72.6	9.8
TOTAL WHEAT AND COARSE GRAINS							
1960/61	531	1.30	690.6	66	676.8	188.6	27.9
1961/62	524	1.26	660.3	77	687.0	161.9	23.6
1962/63	527	1.36	714.8	75	712.4	164.2	23.0
1963/64	532	1.33	705.3	90	706.5	162.8	23.0
1964/65	539	1.39	747.5	87	746.0	164.0	22.0
1965/66	535	1.40	749.3	103	783.5	130.0	16.6
1966/67	535	1.55	830.4	96	802.2	157.8	19.7
1967/68	546	1.55	848.0	90	830.7	175.1	21.1
1968/69	550	1.60	879.8	82	851.8	203.1	23.8
1969/70	547	1.62	885.8	89	901.6	186.8	20.7
1970/71	537	1.66	891.2	101	933.6	146.8	15.7
1971/72	545	1.79	977.6	101	956.0	167.2	17.5
1972/73	540	1.76	952.1	126	988.1	131.4	13.3
1973/74	560	1.86	1040.7	134	1037.0	134.2	12.9
1974/75	562	1.75	985.1	128	995.0	119.5	12.0
1975/76	574	1.73	995.1	143	995.8	119.9	12.0
1976/77	584	1.92	1118.7	146	1061.4	177.1	16.7
1977/78	575	1.89	1086.7	156	1094.7	169.1	15.4
1978/79 4)	574	2.09	1195.8	161	1164.0	200.9	17.3
1979/80 5)	571	2.01	1147.2	184	1171.5	176.7	15.1
1980/81 5)	580	2.01	1164.1	185	1175.9	164.9	14.0

NOTE: STOCKS AS % OF UTILIZATION IS THE RATIO OF MARKETING YEAR ENDING STOCKS AND TOTAL UTILIZATION.

- 1) STOCKS DATA ARE BASED ON AN AGGREGATE OF DIFFERING LOCAL MARKETING YEARS AND SHOULD NOT BE CONSTRUED AS REPRESENTING WORLD STOCK LEVELS AT A FIXED POINT IN TIME. STOCKS DATA ARE NOT AVAILABLE FOR ALL COUNTRIES AND EXCLUDE THOSE SUCH AS THE PEOPLE'S REPUBLIC OF CHINA AND PARTS OF EASTERN EUROPE; THE WORLD STOCK LEVELS HAVE BEEN ADJUSTED FOR ESTIMATED YEAR-TO-YEAR CHANGES IN USSR GRAIN STOCKS, BUT DO NOT PURPORT TO INCLUDE THE ENTIRE ABSOLUTE LEVEL OF USSR STOCKS.
- 2) TRADE DATA AS EXPRESSED IN THIS TABLE EXCLUDES INTRA EC-9 TRADE.
- 3) FOR COUNTRIES FOR WHICH STOCKS DATA ARE NOT AVAILABLE (EXCLUDING THE USSR), UTILIZATION ESTIMATES REPRESENT "APPARENT" UTILIZATION, I.E., THEY ARE INCLUSIVE OF ANNUAL STOCK LEVEL ADJUSTMENTS.
- 4) PRELIMINARY.
- 5) PROJECTION

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS. RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

AUG. 13, 1980
COMMODITY PROGRAMS, FAS, USOA.

WORLD RICE S&D 1)
MARKETING YEARS 1966/67-1980/81
(MILLION METRIC TONS/HECTARE)

	AREA HARVESTED)	YIELD 2)	PRODUCTION ROUGH	PRODUCTION MILLED)	CAL YR EXPORTS	TOTAL 5) UTILIZATION	ENDING STOCKS 3)	STOCKS AS % OF UTILIZATION
1966/67	120.6	2.13	256.7	173.9	7.4	174.2	9.6	5.5
1967/68	122.4	2.27	277.9	188.2	6.8	183.8	12.7	6.9
1968/69	123.6	2.27	280.4	189.8	7.1	185.7	16.4	8.8
1969/70	127.0	2.30	292.1	197.5	7.8	193.8	18.8	9.7
1970/71	126.5	2.39	302.5	204.6	8.1	204.5	18.9	9.2
1971/72	127.6	2.42	308.6	208.6	8.1	210.4	16.2	7.7
1972/73	126.6	2.33	294.8	199.5	7.8	203.1	10.8	5.3
1973/74	130.5	2.44	318.9	215.7	7.9	213.5	12.7	5.9
1974/75	132.6	2.45	325.5	220.0	7.3	221.8	11.1	5.0
1975/76	147.8	2.52	372.1	250.6	9.4	242.1	18.6	7.7
1976/77	141.6	2.47	350.1	236.2	10.4	236.4	17.6	7.4
1977/78	143.8	2.54	370.8	250.0	9.7	244.8	22.7	9.3
1978/79	143.4	2.68	384.4	259.5	12.3	254.9	27.2	10.7
1979/80	141.3	2.64	373.3	252.2	12.8	256.0	23.2	9.1
1980/81 6)	145.0	2.72	393.9	265.9	12.6	265.7	23.3	8.8

NOTE: STOCKS AS % OF UTILIZATION IS THE RATIO OF MARKETING YEAR ENDING STOCKS AND TOTAL UTILIZATION.

- 1) PRODUCTION IS EXPRESSED ON BOTH ROUGH AND MILLED BASIS; STOCKS, EXPORTS AND UTILIZATION ARE EXPRESSED ON MILLED BASIS.
- 2) BASED ON ROUGH PRODUCTION.
- 3) STOCKS DATA ARE BASED ON AN AGGREGATE OF DIFFERING LOCAL MARKETING YEARS AND SHOULD NOT BE CONSIDERED AS REPRESENTING WORLD STOCK LEVELS AT A FIXED POINT IN TIME. COMPARABLE DATA NOT AVAILABLE FOR YEARS PRIOR TO 1966/67.
- 4) TRADE DATA AS EXPRESSED IN THIS TABLE EXCLUDES INTRA EC-9 TRADE. THEREFORE DIFFER FROM TRADE DATA APPEARING ELSEWHERE IN THIS REPORT.
- 5) FOR COUNTRIES FOR WHICH STOCKS DATA ARE NOT AVAILABLE, UTILIZATION ESTIMATES REPRESENT "APPARENT" UTILIZATION, I.E., THEY ARE INCLUSIVE OF ANNUAL STOCK LEVEL ADJUSTMENTS.
- 6) PRELIMINARY.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

AUG. 13, 1980
COMMODITY PROGRAMS, FAS, USDA.

WORLD TOTAL GRAINS S&D *
1966/67-1980/81
(MILLION METRIC TONS/HECTARE)

	AREA HARVESTED	YIELD	PRODUCTION	WORLD TRADE 2)	TOTAL 3) UTILIZATION	ENDING STOCKS 1)	STOCKS AS % OF UTILIZATION
1966/67	656.1	1.53	1004.3	103.4	976.4	167.4	17.1
1967/68	668.1	1.55	1036.2	96.8	1014.5	187.8	18.5
1968/69	673.3	1.59	1069.6	89.1	1037.5	219.5	21.2
1969/70	674.1	1.61	1083.3	96.8	1095.4	205.6	18.8
1970/71	663.8	1.65	1095.8	109.1	1138.1	165.7	14.6
1971/72	672.5	1.76	1186.2	109.1	1166.4	183.4	15.7
1972/73	666.9	1.73	1151.6	133.8	1191.2	142.2	11.9
1973/74	691.0	1.82	1256.4	141.9	1250.5	146.9	11.7
1974/75	561.6	2.15	1205.1	135.3	1216.8	130.6	10.7
1975/76	721.4	1.73	1245.8	152.5	1238.0	138.5	11.2
1976/77	725.8	1.87	1354.9	156.1	1297.8	194.7	15.0
1977/78	718.7	1.86	1336.7	166.1	1339.6	191.8	14.3
1978/79	716.9	2.03	1455.3	173.5	1418.9	228.1	16.1
1979/80 4)	712.1	1.97	1399.4	197.0	1427.4	199.9	14.0
1980/81 5)	724.6	1.97	1430.1	198.0	1441.7	188.2	13.1

NOTE: STOCKS AS % OF UTILIZATION IS THE RATIO OF MARKETING YEAR ENDING STOCKS AND TOTAL UTILIZATION.
* NOTE: INCLUDES WHEAT, COARSE GRAINS, AND RICE. YIELD IS CALCULATED ON ROUGH (PADDY) BASIS.

- 1) STOCKS DATA ARE BASED ON AN AGGREGATE OF DIFFERING LOCAL MARKETING YEARS AND SHOULD NOT BE CON-
STRUED AS REPRESENTING WORLD STOCK LEVELS AT A FIXED POINT IN TIME. STOCKS DATA ARE NOT AVAIL-
ABLE FOR ALL COUNTRIES AND EXCLUDE THOSE SUCH AS THE PEOPLE'S REPUBLIC OF CHINA AND PARTS OF
EASTERN EUROPE; THE WORLD STOCK LEVELS HAVE BEEN ADJUSTED TO INCLUDE YEAR-TO-YEAR CHANGES
IN USSR GRAIN STOCKS, BUT DO NOT PURPORT TO INCLUDE THE ENTIRE ABSOLUTE LEVEL OF USSR STOCKS.
RICE STOCKS PRIOR TO 1966/67 ARE NOT AVAILABLE.
- 2) TRADE DATA ARE BASED ON JULY/JUNE AND CALENDAR YEAR TRADE DATA APPEARING ELSEWHERE IN THIS REP
THEREFORE DIFFER FROM TRADE DATA APPEARING ELSEWHERE IN THIS REPORT.
- 3) FOR COUNTRIES FOR WHICH STOCKS DATA ARE NOT AVAILABLE, UTILIZATION ESTIMATES REPRESENT
"APPARENT" UTILIZATION, I.E., THEY ARE INCLUSIVE OF ANNUAL STOCK LEVEL
ADJUSTMENTS.
- 4) PRELIMINARY.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER
FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS,
RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

AUG. 13, 1980
COMMODITY PROGRAMS, FAS, USDA.

WEEKLY EXPORT PRICES FOR WHEAT AND CORN DECEMBER 7 - AUGUST 9
(BASIS FOB, US DOLLARS PER METRIC TON)

		WHEAT				CORN	
		U.S. GULF NO. 2 H.W.	ARGENTINA <u>1/</u>	CANADA VANCOUVER 2/ NO. 1 CWRS <u>12 1/2</u>	AUSTRALIA STD. WHITE	U.S. GULF NO. 3 YELLOW	ARGENTINA
DEC.	7	184	176	197	171	119	136
	14	184	178	199	171	120	--
	21	183	177	201	172	120	120
	28	186	--	201	175	122	--
JAN.	3	182	174	197	171	118	123
	10	169	188	190	169	112	137
	17	180	194	199	169	112	144
	24	179	196	195	172	110	142
	31	180	203	197	173	117	149
FEB.	7	179	210	196	173	120	150
	14	174	210	192	174	117	146
	21	176	205	193	173	116	147
	28	175	205	193	170	117	145
MAR.	6	173	205	192	172	117	146
	13	169	--	188	165	115	150
	20	168	215	187	164	115	151
	27	153	215	183	164	109	160
APR.	3	162	208	178	157	113	160
	10	162	208	186	165	112	160
	17	155	208	182	162	109	163
	24	159	--	185	162	112	152
MAY	1	158	200 <u>1/</u>	186	160	111	150
	8	168	200 <u>1/</u>	189	172	115	138
	15	166	200 <u>1/</u>	193	167	113	137
	22	164	200 <u>1/</u>	196	168	114	149
	29	160	195 <u>1/</u>	193	168	110	148
JUNE	5	158	192 <u>1/</u>	191	166	111	146
	12	158	192 <u>1/</u>	191	163	115	146
	19	160	192 <u>1/</u>	197	164	117	147
	26	165	192 <u>1/</u>	202	172	121	150
JULY	3	168	190 <u>1/</u>	208	171	126	150
	9	164	195	211	172	126	150
	17	170	182	214	175	138	164
	24	172	182	217	177	140	162
	31	180	195	219	174	143	158
AUG	7	176	195	219	175	149	160
	13	176	195	218	178	148	160

-- Not Available.

1/ Dec./Mar. shipment, FOB Buenos Aires.

2/ In Store Export Elevator

Source: U.S.: ASCS Daily Price Reports.

Non-U.S.: Wire Service Reports of Market Closing Prices.

35:CW1

SELECTED WORLD GRAIN PRICE, CIF ROTTERDAM ^{1/}
Wheat Marketing Years 1970/71-1980/81
(In U.S. dollars per metric ton)

	WHEAT			CORN	SORGHUM
	U.S. No. 2 Dark Northern Spring 14%	U.S. No. 2 Hard Winter 13 1/2%	Canadian Western Red Spring 13 1/2%	U.S. No. 3 Yellow Corn	U.S. No. 2 Yellow Sorghum
1970/71 (July-June)	73.70	71.20	74.15 ^{2/}	69.10	68.20
1971/72 (July-June)	69.75	66.70	72.45	57.00	60.80
1972/73 (July-June)	100.15	92.50	101.95	77.10	78.65
1973/74 (July-June)	202.95	200.35	214.40	132.90	127.20
1974/75 (July-June)	204.25	189.80	209.70	144.80	137.30
1975/76 (July-June)	186.86	177.50	195.85	128.80	122.50
1976/77 (June-May)	147.05	142.90	149.55	122.00	111.25
1977/78 (June-May)	131.30	130.10	140.85	105.80	98.65
1978/79 (June-May)	153.70	155.60	165.20	116.60	111.70
<u>1978/79</u>					
June	142.45	150.15	157.25 ^{3/}	119.70	108.10
July	138.25	145.90	160.75	108.25	105.90
August	140.10	146.60	163.35	105.30	101.65
September	144.30	148.35	166.15	104.55	99.70
October	153.15	155.50	170.40	107.85	107.15
November	158.70	161.25	177.25	115.05	117.00
December	150.00	157.15	N/A	113.95	117.00
January	163.85	154.85	N/A	119.40	117.25
February	169.55	159.70	169.30 ^{3/}	120.40	116.25
March	164.15	165.00	163.50 ^{3/}	124.40	114.10
April	153.90	157.25	158.65 ^{3/}	127.40	117.65
May	166.05	165.75	N/A	133.10	117.6
<u>1979/80</u>					
June	192.00	192.60	N/A	139.65	134.50
July	202.20	204.20	N/A	152.35	153.45
August	194.50	199.75	N/A	136.90	144.90
September	198.65	205.45	N/A	137.95	142.05
October	205.00	209.45	213.35 ^{3/}	143.95	145.55
November	204.25	211.50	214.75 ^{3/}	141.75	147.40
December	205.40	212.05	N/A	139.15	149.30
January	206.10	199.70	N/A	129.65	149.20
February	204.85	200.15	N/A	132.15	146.70
March	195.75	197.00	N/A	132.75	146.63
April	188.20	N/A	N/A	133.55	146.15
May	198.65	N/A	N/A	138.45	148.70
June	196.95	197.85	N/A	139.00	150.10
<u>1980/81</u>					
July	212.45	202.70	N/A	152.75	162.10
August 5	210.50	210.00	N/A	162.00	174.00
August 12	212.00	207.00	N/A	166.00	176.00

^{1/} Asking prices for Rotterdam 30 day delivery, as shown by Hamburg Mercantile Exchange.

^{2/} Prior to September 1971 prices for No. 2 Manitoba Northern.

^{3/} Canadian No. 2 CWRS - 12.5 percent protein.

NOTE: August data as reported by the U.S. Agricultural Attache, the Hague.

August 1980

COMMODITY PROGRAMS, FAS, USDA

19:JW

WHEAT

AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES. YEAR OF HARVEST, ANNUAL 1978, 1979 AND 1980

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
NORTH AMERICA:									
CANADA.....	10,584	10,501	10,200	2.00	1.69	1.47	21,145	17,745	15,000
GUATEMALA.....	62	59	60	.89	.62	1.00	55	40	60
HONDURAS.....	—	—	1	—	—	1.00	—	—	1
MEXICO.....	760	620	770	3.09	3.55	3.44	2,350	2,200	2,650
UNITED STATES.....	23,002	25,334	28,987	2.13	2.30	2.18	48,934	58,297	63,275
TOTAL.....	34,408	36,514	40,018	2.11	2.14	2.02	72,484	78,282	80,986
SOUTH AMERICA:									
ARGENTINA.....	4,685	4,564	4,850	1.73	1.71	1.73	8,100	7,800	8,400
BOLIVIA.....	75	75	75	.80	.57	.72	60	50	54
BRAZIL.....	2,744	3,831	3,000	.96	.75	.95	2,691	2,885	2,850
CHILE.....	561	551	550	1.77	1.52	1.73	995	840	950
COLOMBIA.....	29	31	32	1.28	1.35	1.25	37	42	40
ECUADOR.....	25	20	18	.96	.95	.94	24	19	17
PARAGUAY.....	32	45	32	1.19	1.11	1.56	38	50	50
PERU.....	100	95	90	.90	1.00	1.00	90	95	90
URUGUAY.....	192	300	360	.91	1.27	.97	174	380	350
VENEZUELA.....	2	2	2	.50	.50	.50	1	1	1
TOTAL.....	8,495	9,514	9,009	1.44	1.28	1.42	12,210	12,162	12,802
EUROPE:									
BELGIUM-LUXEMBOURG.....	196	198	195	5.21	5.10	5.03	1,022	1,010	981
DENMARK.....	122	114	135	5.26	4.91	5.37	642	560	725
FRANCE.....	4,167	4,064	4,416	5.02	4.78	4.93	20,936	19,427	21,780
GERMANY, FEDERAL REP.....	1,619	1,627	1,692	5.01	4.95	5.10	8,118	8,061	8,636
IRELAND.....	49	49	37	5.16	4.90	6.62	253	240	245
ITALY.....	3,472	3,445	3,385	2.65	2.61	2.72	9,191	8,985	9,200
NETHERLANDS.....	121	141	135	6.55	5.93	5.93	792	836	800
UNITED KINGDOM.....	1,257	1,371	1,410	5.26	5.21	5.00	6,613	7,140	7,050
TOTAL EC.....	11,003	11,009	11,405	4.32	4.20	4.33	47,567	46,259	49,417
AUSTRIA.....	266	270	280	4.18	3.15	4.00	1,195	850	1,120
FINLAND.....	116	99	134	2.08	2.10	2.15	241	208	288
GREECE.....	954	940	938	2.79	2.55	2.67	2,660	2,396	2,500
MALTA.....	1	1	1	3.00	3.00	3.00	3	3	3
NORWAY.....	21	17	17	3.81	3.88	4.00	80	66	68
PORTUGAL.....	355	316	335	.70	.74	1.19	250	233	400
SPAIN.....	2,752	2,548	2,649	1.75	1.62	1.78	4,806	4,118	4,715
SWEDEN.....	287	244	294	4.49	4.22	4.63	1,290	1,030	1,360
SWITZERLAND.....	86	84	86	4.47	4.58	4.59	384	385	395
TOTAL WESTERN EUROPE.....	15,861	15,528	16,139	3.69	3.58	3.73	58,476	55,548	60,266
ALBANIA.....	170	170	170	2.29	2.06	2.35	390	350	400
BULGARIA.....	935	900	920	3.71	3.49	3.75	3,466	3,324	3,450
CZECHOSLOVAKIA.....	1,274	1,100	1,230	4.40	3.40	4.39	5,600	3,742	5,400
GERMANY, DEMOCRATIC REP.....	666	710	740	4.59	4.51	4.46	3,147	3,200	3,300
HUNGARY.....	1,324	1,138	1,305	4.28	3.25	4.18	5,665	3,700	5,450
POLAND.....	1,852	1,549	1,840	3.26	2.70	3.10	6,029	4,187	5,700
ROMANIA.....	2,284	2,144	2,250	2.71	2.18	2.76	6,190	4,684	6,200
YUGOSLAVIA.....	1,712	1,524	1,533	3.13	2.96	3.33	5,355	4,512	5,100
TOTAL EASTERN EUROPE.....	10,237	9,235	9,988	3.50	3.00	3.50	35,842	27,699	35,000
TOTAL EUROPE.....	26,098	24,763	26,127	3.61	3.36	3.65	94,318	83,247	95,266
U.S.S.R. (EUROPE AND ASIA)...	62,898	57,682	60,500	1.92	1.56	1.70	120,820	90,100	103,000

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
AFRICA:									
ALGERIA.....	2,150	2,150	2,081	.79	.65	.86	1,700	1,400	1,800
ANGOLA.....	17	16	16	.59	.63	.63	10	10	10
EGYPT.....	580	584	588	3.33	3.18	3.40	1,933	1,856	2,000
ETHIOPIA.....	464	600	600	.91	.65	.83	423	390	500
KENYA.....	117	100	127	1.32	1.65	1.38	155	165	175
LIBYA.....	120	120	120	.82	1.00	.83	98	120	100
MOROCCO.....	1,754	1,657	1,670	1.07	1.08	1.08	1,877	1,797	1,800
MOZAMBIQUE.....	5	5	5	.60	.60	.60	3	3	3
NIGERIA.....	5	6	6	1.60	1.50	1.67	8	9	10
ZIMBABWE.....	35	35	35	2.57	2.57	2.86	90	90	100
SOUTH AFRICA.....	1,792	1,901	1,925	.94	1.17	1.04	1,690	2,215	2,000
SUDAN.....	220	220	220	1.00	.68	.91	220	150	200
TANZANIA.....	50	55	55	.76	.55	.64	38	30	35
TUNISIA.....	1,000	1,050	1,090	.72	.65	.72	720	680	780
ZAMBIA.....	2	2	2	5.00	5.50	5.00	10	11	10
ZAIRE.....	4	5	5	1.00	1.00	1.00	4	5	5
TOTAL.....	8,315	8,506	8,545	1.08	1.05	1.12	8,979	8,931	9,528
ASIA:									
AFGHANISTAN.....	2,300	2,400	2,050	1.22	.92	1.07	2,800	2,200	2,200
BAHRAIN.....	212	275	555	1.61	1.77	1.80	342	486	1,000
BHUTAN.....	64	64	65	.98	1.00	1.00	63	64	65
BURMA.....	110	70	70	.86	.93	.93	95	65	65
CHINA (MAINLAND).....	27,600	28,200	27,600	1.96	2.15	2.05	54,000	50,500	56,500
CYPRUS.....	46	45	45	.93	.89	.89	43	40	40
INDIA.....	21,456	22,220	21,500	1.48	1.57	1.44	31,749	34,982	31,000
IRAN.....	5,000	4,550	5,000	1.06	1.10	1.00	5,300	5,000	5,000
IRAQ.....	1,496	1,700	1,800	.61	.52	.72	910	880	1,300
ISRAEL.....	87	70	75	1.94	1.83	3.33	169	128	250
JAPAN.....	112	149	190	3.27	3.63	3.11	366	541	590
JORDAN.....	76	50	150	.68	.32	.80	52	16	120
KOREA, DEM. PEOP. REP. OF.....	150	150	150	2.33	2.33	2.33	350	350	350
KOREA, REP. OF.....	17	13	15	2.12	3.23	3.27	36	42	49
LEBANON.....	35	35	—	1.29	1.14	—	45	40	40
NEPAL.....	280	360	280	1.29	1.11	1.07	360	400	300
OUTER MONGOLIA.....	360	360	360	1.11	.97	.97	400	350	350
PAKISTAN.....	6,394	6,629	6,886	1.31	1.50	1.57	8,367	9,944	10,800
PORTUGUESE TIMOR.....	64	64	65	.98	1.00	1.00	63	64	65
SAUDI ARABIA.....	58	60	60	3.02	3.33	3.33	175	200	200
SYRIA.....	1,550	1,443	1,600	1.02	.91	1.06	1,588	1,319	1,700
TURKEY.....	8,600	8,600	8,600	1.55	1.48	1.60	13,300	12,700	13,800
YEMEN (SANA).....	65	75	75	1.23	1.33	1.33	80	100	100
YEMEN POR. (ADEN).....	15	15	15	1.20	1.33	1.33	18	20	20
TOTAL.....	76,147	77,597	77,206	1.58	1.68	1.63	120,671	130,431	125,904
OCEANIA:									
AUSTRALIA.....	10,189	11,770	11,475	1.78	1.36	1.35	18,090	16,026	15,500
NEW ZEALAND.....	89	84	85	3.67	3.82	4.00	327	321	340
TOTAL.....	10,278	11,854	11,560	1.79	1.38	1.37	18,417	16,347	15,840
WORLD TOTAL.....	226,639	226,430	232,965	1.98	1.85	1.90	443,000	419,000	443,000

COARSE GRAINS

AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES. YEAR OF HARVEST, ANNUAL 1978, 1979 AND 1980

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
NORTH AMERICA:									
CANADA.....	7,795	7,080	7,905	2.60	2.63	2.39	20,285	18,598	18,900
COSTA RICA.....	63	80	80	1.84	1.96	2.00	116	157	160
CUBA.....	30	30	30	.67	.67	.67	20	20	20
DOMINICAN REPUBLIC.....	34	32	32	2.06	2.22	2.19	70	71	70
EL SALVADOR.....	401	421	415	1.65	1.66	1.66	660	698	690
GUATEMALA.....	634	697	695	1.59	1.59	1.60	1,009	1,110	1,110
HAITI.....	414	416	416	1.09	1.06	1.09	450	440	455
HONDURAS.....	367	317	390	1.22	1.00	.99	447	318	385
JAMAICA AND OEP.....	16	17	13	.81	.88	1.15	13	15	15
MEXICO.....	9,510	8,970	9,600	1.47	1.31	1.41	13,965	11,720	13,530
NICARAGUA.....	279	166	239	1.13	1.36	1.28	314	226	305
PANAMA.....	69	80	90	.94	1.03	.89	65	82	80
TRINIDAD-TOBAGO.....	3	3	3	1.67	1.67	1.67	5	5	5
UNITED STATES.....	42,707	41,335	40,836	5.11	5.67	4.83	218,101	234,493	197,069
TOTAL.....	62,322	59,644	60,744	4.10	4.49	3.83	255,520	267,953	232,794
SOUTH AMERICA:									
ARGENTINA.....	6,369	4,913	6,230	2.71	2.21	2.75	17,250	10,853	17,115
BOLIVIA.....	360	355	355	1.13	1.05	1.10	405	372	390
BRAZIL.....	11,554	12,082	12,600	1.44	1.67	1.55	16,622	20,142	19,480
CHILE.....	276	265	260	2.75	2.43	2.46	760	645	640
COLOMBIA.....	924	943	973	1.55	1.59	1.62	1,436	1,496	1,574
ECUADOR.....	174	181	188	1.06	1.04	1.05	184	189	198
GUYANA.....	2	4	6	1.00	.75	1.00	2	3	6
PARAGUAY.....	260	250	250	1.57	1.40	1.42	408	350	355
PERU.....	527	570	535	1.54	1.52	1.42	813	865	758
URUGUAY.....	225	342	345	.80	1.05	1.03	180	360	355
VENEZUELA.....	686	734	840	1.67	1.74	1.87	1,144	1,278	1,574
TOTAL.....	21,357	20,639	22,582	1.84	1.77	1.68	39,204	36,553	42,445
EUROPE:									
BELGIUM-LUXEMBOURG.....	244	241	238	4.65	4.62	4.66	1,134	1,114	1,110
DENMARK.....	1,723	1,736	1,654	3.98	4.10	4.03	6,850	7,113	6,665
FRANCE.....	5,624	5,729	5,365	4.34	4.29	4.39	24,420	24,559	23,535
GERMANY, FEDERAL REP.....	3,714	3,606	3,580	4.26	4.11	4.29	15,822	14,811	15,370
IRELAND.....	338	352	344	4.48	4.07	4.65	1,514	1,434	1,600
ITALY.....	1,475	1,466	1,560	5.10	5.06	5.03	7,525	7,517	7,842
NETHERLANDS.....	117	97	106	4.85	4.65	4.72	568	451	500
UNITED KINGDOM.....	2,572	2,509	2,473	4.14	4.05	4.14	10,651	10,161	10,235
TOTAL EC.....	15,807	15,756	15,320	4.33	4.26	4.36	68,484	67,160	66,857
AUSTRIA.....	768	798	780	4.47	3.93	4.38	3,435	3,134	3,420
FINLAND.....	1,116	1,136	1,127	2.49	2.68	2.70	2,775	3,050	3,042
GREECE.....	550	562	533	2.90	3.00	3.59	1,597	1,685	1,916
MALTA.....	1	1	1	2.00	2.00	2.00	2	2	2
NORWAY.....	285	295	297	3.67	3.40	3.40	1,047	1,004	1,009
PORTUGAL.....	643	827	843	.81	.78	.89	680	644	750
SPAIN.....	4,686	4,547	4,566	2.37	2.04	2.43	11,125	9,274	11,107
SWEDEN.....	1,265	1,256	1,243	3.52	3.35	3.65	4,452	4,212	4,540
SWITZERLAND.....	89	92	91	5.02	5.05	5.14	447	465	468
TOTAL WESTERN EUROPE.....	25,410	25,270	24,801	3.70	3.59	3.75	94,044	90,630	93,111
ALBANIA.....	167	167	167	1.78	1.54	1.56	298	258	260
BULGARIA.....	1,426	1,336	1,296	2.67	3.59	3.50	3,806	4,792	4,535
CZECHOSLOVAKIA.....	1,405	1,540	1,400	3.80	3.56	3.56	5,346	5,486	4,990
GERMANY, DEMOCRATIC REP.....	1,858	1,827	1,811	3.59	3.18	3.51	6,673	5,818	6,352
HUNGARY.....	1,613	1,740	1,635	4.74	4.77	4.74	7,641	8,300	7,750
POLAND.....	6,301	6,323	6,175	2.58	2.08	2.41	15,508	13,154	14,910
ROMANIA.....	4,032	4,164	4,178	3.14	3.52	2.95	12,652	14,646	12,325
YUGOSLAVIA.....	2,682	2,802	2,800	3.18	3.95	3.73	8,516	11,064	10,435
TOTAL EASTERN EUROPE.....	19,164	19,899	19,462	3.15	3.19	3.16	60,440	63,518	61,557
TOTAL EUROPE.....	44,594	45,169	44,263	3.46	3.41	3.49	154,484	154,148	154,668
U.S.S.R. (EUROPE AND ASIA)...	57,965	61,171	60,000	1.82	1.31	1.60	105,334	80,000	96,100

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
AFRICA:									
ALGERIA.....	883	908	908	.76	.64	.98	675	585	890
ANGOLA.....	680	680	680	.59	.66	.66	400	450	450
BENIN (DAHOMEY).....	453	453	453	.57	.46	.46	257	207	207
BURUNDI.....	287	280	280	1.09	1.07	1.07	312	300	300
CAMEROON.....	785	780	780	.96	.95	.97	750	740	740
CHAD.....	1,140	800	700	.51	.50	.57	580	400	400
EGYPT.....	1,069	1,007	1,035	3.68	3.67	3.85	3,930	3,695	3,987
ETHIOPIA.....	2,506	2,870	2,675	.87	.95	.98	2,188	2,740	2,615
GHANA.....	806	821	780	.62	.64	.68	500	528	530
GUINEA.....	250	250	250	.32	.32	.32	80	80	80
IVORY COAST.....	626	653	650	.49	.50	.51	309	325	330
KENYA.....	1,215	1,124	1,274	1.73	1.39	1.70	2,100	1,562	2,162
LIBYA.....	160	160	160	.56	.69	.63	90	110	100
MALAGASY REPUBLIC.....	101	120	120	.99	1.00	1.04	100	120	125
MALAWI.....	1,100	1,100	1,200	1.09	1.27	1.00	1,200	1,400	1,200
MALI.....	1,340	1,290	1,290	.83	.67	.84	1,115	870	1,080
MOROCCO.....	2,841	2,662	2,700	.97	.84	.89	2,763	2,227	2,404
MOZAMBIQUE.....	770	590	840	.66	.47	.63	510	280	530
NIGER.....	3,400	2,700	2,760	.43	.35	.37	1,452	950	1,010
NIGERIA.....	12,820	12,820	13,020	.66	.67	.66	8,500	8,595	8,600
ZIMBABWE.....	865	865	890	1.76	1.66	1.62	1,520	1,440	1,440
RWANDA.....	350	350	345	1.08	1.06	1.07	378	370	370
SENEGAL.....	1,050	1,050	1,050	.81	.51	.63	850	540	665
SIERRA LEONE.....	6	6	6	1.17	1.17	1.17	7	7	7
SOMALI REPUBLIC.....	460	460	460	.50	.46	.50	230	210	230
SOUTH AFRICA.....	5,327	5,426	5,500	1.66	2.08	1.85	8,820	11,265	10,195
SUDAN.....	3,200	3,200	3,200	.80	.86	.77	2,567	2,758	2,460
TANZANIA.....	2,840	2,890	2,890	.88	.81	.76	2,491	2,330	2,200
TOGO.....	200	200	200	.59	.60	.60	117	120	120
TUNISIA.....	479	494	709	.38	.41	.27	181	201	191
UGANDA.....	1,400	1,225	1,275	1.14	.86	1.02	1,600	1,050	1,300
UPPER VOLTA.....	2,010	2,000	2,000	.51	.50	.52	1,025	990	1,030
ZAMBIA.....	675	370	570	1.01	1.07	.69	684	395	395
ZAIRE.....	657	680	680	.71	.71	.72	467	486	490
TOTAL.....	52,751	51,314	52,330	.92	.94	.93	48,748	48,326	48,853
ASIA:									
AFGHANISTAN.....	810	810	670	1.45	1.39	1.49	1,175	1,125	1,000
BANGLADESH.....	369	205	205	.29	.32	.32	108	65	65
BHUTAN.....	63	63	64	1.05	1.08	1.08	66	68	69
BURMA.....	275	275	275	.49	.49	.51	135	135	140
CAMBODIA.....	100	100	100	1.20	1.20	1.20	120	120	120
CHINA (MAINLAND).....	38,500	38,700	38,700	1.99	2.00	2.07	76,500	77,500	80,000
CHINA (TAIWAN).....	47	53	51	2.68	2.25	2.76	126	119	141
CYPRUS.....	54	75	60	1.50	.80	1.33	81	60	80
INDIA.....	42,322	41,336	41,900	.72	.66	.72	30,579	27,121	30,250
INDONESIA.....	3,025	2,575	2,750	1.33	1.28	1.27	4,029	3,305	3,500
IRAN.....	1,353	1,302	1,305	.79	.82	.82	1,070	1,067	1,070
IRAQ.....	73	855	886	.95	.87	.77	719	743	680
ISRAEL.....	42	35	35	.48	.29	1.57	20	10	55
JAPAN.....	105	124	141	3.34	3.43	3.28	351	425	463
JORDAN.....	30	21	40	.53	.29	.75	16	6	30
KOREA, DEM. PEOP. REP. OF.....	360	400	400	5.14	4.75	4.75	1,850	1,900	1,900
KOREA, REP. OF.....	596	512	386	2.45	3.25	2.53	1,460	1,666	978
LEBANON.....	11	11	9	.91	.64	1.00	10	7	9
MALAYSIA (PENINSULAR).....	7	7	8	1.14	1.14	1.00	8	8	8
NEPAL.....	597	595	597	1.52	1.60	1.54	906	952	920
PAKISTAN.....	1,945	1,942	1,950	.77	.78	.77	1,488	1,509	1,495
PHILIPPINES.....	3,327	3,280	3,500	.95	.95	.94	3,167	3,117	3,273
PORUGUESE TIMOR.....	63	63	64	1.05	1.08	1.08	66	68	69
SAUDI ARABIA.....	152	157	157	.95	.96	.96	145	150	150
SRI LANKA (CEYLON).....	26	26	30	.85	.85	.83	22	22	25
SYRIA.....	1,023	1,075	966	.67	.45	.87	683	479	840
THAILAND.....	1,720	1,740	1,770	1.91	2.03	2.01	3,280	3,540	3,560
TURKEY.....	4,065	3,919	3,867	1.79	1.79	1.82	7,279	7,015	7,052
VIETNAM, SOC. REP.....	250	240	240	1.08	1.08	1.08	270	260	260
YEMEN (SANA).....	1,046	1,090	1,080	.63	.76	.72	664	830	780
YEMEN POR (ADEN).....	50	50	50	1.52	1.62	1.70	76	81	85
TOTAL.....	103,086	101,636	102,256	1.32	1.31	1.36	136,469	133,473	139,067
OCEANIA:									
AUSTRALIA.....	4,696	4,503	4,625	1.51	1.35	1.42	7,072	6,078	6,587
NEW ZEALAND.....	135	119	125	4.56	4.89	4.60	616	582	575
TOTAL.....	4,831	4,622	4,750	1.59	1.44	1.51	7,688	6,660	7,162
WORLD TOTAL.....	346,906	344,195	346,925	2.15	2.11	2.08	748,000	728,000	721,000

CORN

AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES. YEAR OF HARVEST, ANNUAL 1978, 1979 AND 1980

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
NORTH AMERICA:									
CANADA.....	783	891	930	5.15	5.57	5.59	4,033	4,963	5,200
COSTA RICA.....	37	50	50	1.73	1.96	2.00	64	98	100
CUBA.....	30	30	30	.67	.67	.67	20	20	20
DOMINICAN REPUBLIC.....	24	25	25	1.75	1.60	1.80	42	40	45
EL SALVADOR.....	264	277	275	1.89	1.88	1.89	500	521	520
GUATEMALA.....	591	650	650	1.60	1.62	1.62	944	1,040	1,050
HAITI.....	248	250	250	1.05	1.04	1.08	260	260	270
HONDURAS.....	305	263	325	1.32	1.07	1.03	402	282	335
JAMAICA AND OEP.....	16	17	13	.81	.88	1.15	13	15	15
MEXICO.....	8,000	7,600	8,100	1.21	1.21	1.23	10,200	9,200	10,000
NICARAGUA.....	228	140	197	1.10	1.20	1.16	251	168	229
PANAMA.....	69	80	90	.94	1.03	.89	65	82	80
TRINIDAD-TOBAGO.....	3	3	3	1.67	1.67	1.67	5	5	5
UNITED STATES.....	28,450	28,734	28,904	6.33	6.86	5.84	180,010	197,213	168,812
TOTAL.....	39,048	39,010	39,842	5.04	5.48	4.69	196,809	213,907	186,681
SOUTH AMERICA:									
ARGENTINA.....	2,899	2,530	2,950	3.10	2.57	3.12	9,000	6,500	9,200
BOLIVIA.....	245	240	240	1.35	1.25	1.27	330	300	305
BRAZIL.....	11,310	11,800	12,300	1.44	1.67	1.54	16,310	19,700	19,000
CHILE.....	130	116	120	3.76	3.32	3.33	489	385	400
COLOMBIA.....	638	650	680	1.32	1.35	1.36	841	880	924
ECUADOR.....	140	140	150	1.14	1.14	1.13	159	159	170
GUYANA.....	2	4	6	1.00	.75	1.00	2	3	6
PARAGUAY.....	260	250	250	1.57	1.40	1.42	408	350	355
PERU.....	300	360	320	1.83	1.67	1.56	550	600	500
URUGUAY.....	99	180	180	.71	.90	1.00	70	162	180
VENEZUELA.....	506	519	565	1.59	1.63	1.90	804	848	1,074
TOTAL.....	16,529	16,789	17,761	1.75	1.78	1.81	28,963	29,887	32,114
EUROPE:									
BELGIUM-LUXEMBOURG.....	6	6	6	6.17	6.17	6.00	37	37	36
FRANCE.....	1,803	2,004	1,750	5.29	5.10	5.29	9,531	10,222	9,250
GERMANY, FEDERAL REP.....	116	115	111	5.32	6.44	5.51	617	741	612
ITALY.....	928	936	975	6.64	6.62	6.56	6,162	6,196	6,400
NETHERLANDS.....	1	1	1	5.00	5.00	5.00	5	5	5
UNITED KINGDOM.....	1	1	1	2.00	1.00	1.00	2	1	1
TOTAL EC.....	2,855	3,063	2,844	5.73	5.62	5.73	16,354	17,202	16,304
AUSTRIA.....	178	188	180	6.55	7.16	6.67	1,166	1,347	1,200
GREECE.....	120	122	140	4.48	5.99	6.79	537	731	950
PORTUGAL.....	367	338	370	1.22	1.35	1.35	449	456	500
SPAIN.....	443	461	465	4.44	4.85	4.92	1,969	2,237	2,288
SWITZERLAND.....	15	15	16	6.87	7.00	6.75	103	105	108
TOTAL WESTERN EUROPE.....	3,978	4,187	4,015	5.17	5.27	5.32	20,578	22,078	21,350
ALBANIA.....	125	125	125	2.00	1.68	1.68	250	210	210
BULGARIA.....	720	750	720	3.10	4.27	4.03	2,235	3,205	2,900
CZECHOSLOVAKIA.....	148	210	170	4.24	4.71	3.76	628	989	640
GERMANY, DEMOCRATIC REP.....	1	1	1	2.00	2.00	2.00	2	2	2
HUNGARY.....	1,283	1,363	1,300	5.20	5.43	5.23	6,672	7,400	6,800
POLAND.....	33	47	50	3.64	3.85	3.00	120	181	150
ROMANIA.....	3,210	3,308	3,300	3.18	3.77	2.94	10,208	12,475	9,700
YUGOSLAVIA.....	2,130	2,238	2,225	3.56	4.50	4.22	7,585	10,063	9,400
TOTAL EASTERN EUROPE.....	7,650	8,042	7,891	3.62	4.29	3.78	27,700	34,525	29,802
TOTAL EUROPE.....	11,628	12,229	11,906	4.15	4.63	4.30	48,278	56,603	51,152
U.S.S.R. (EUROPE AND ASIA)...	2,535	2,667	3,200	3.53	3.15	2.66	8,951	8,400	8,500

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
AFRICA:									
ALGERIA.....	3	3	3	1.67	1.67	1.67	5	5	5
ANGOLA.....	600	600	600	.58	.67	.67	350	400	400
BENIN (DAHOMEY).....	350	350	350	.57	.43	.43	200	150	150
BURUNDI.....	175	170	165	1.00	1.00	1.00	175	170	165
CAMEROON.....	345	340	340	1.04	1.03	1.06	360	350	360
EGYPT.....	839	791	798	3.72	3.71	3.93	3,117	2,938	3,135
ETHIOPIA.....	800	900	900	.94	1.11	1.13	750	1,000	1,015
GHANA.....	330	340	340	1.03	1.12	1.12	340	380	380
IVORY COAST.....	550	575	575	.48	.48	.48	264	275	275
KENYA.....	1,050	950	1,100	1.80	1.42	1.77	1,895	1,350	1,950
MALAGASY REPUBLIC.....	101	120	120	.99	1.00	1.04	100	120	125
MALAWI.....	1,100	1,100	1,200	1.09	1.27	1.00	1,200	1,400	1,200
MALI.....	90	90	90	.89	.78	.89	80	70	80
MOROCCO.....	394	416	425	.99	.75	.88	390	312	375
MOZAMBIQUE.....	680	500	750	.71	.50	.67	480	250	500
NIGERIA.....	1,820	1,850	1,900	.90	.90	.89	1,640	1,670	1,700
ZIMBABWE.....	475	475	500	2.74	2.57	2.44	1,300	1,220	1,220
RWANDA.....	67	65	65	1.07	1.08	1.08	72	70	70
SENEGAL.....	50	50	50	.94	.80	.90	47	40	45
SOMALI REPUBLIC.....	160	160	160	.63	.50	.63	100	90	100
SOUTH AFRICA.....	4,598	4,618	4,700	1.79	2.29	2.02	8,242	10,554	9,500
TANZANIA.....	1,300	1,350	1,350	.80	.74	.63	1,041	1,000	850
TUNISIA.....	4	4	4	.25	.25	.25	1	1	1
UGANDA.....	525	450	450	1.10	.89	1.00	580	400	450
ZAMBIA.....	595	300	500	1.08	1.20	.72	644	360	360
ZAIRE.....	588	610	610	.70	.70	.70	412	430	430
TOTAL.....	17,589	17,177	18,045	1.35	1.46	1.38	23,785	24,995	24,841
ASIA:									
AFGHANISTAN.....	460	460	420	1.74	1.63	1.67	800	750	700
BHUTAN.....	54	54	55	1.07	1.09	1.09	58	59	60
BURMA.....	100	100	100	.85	.85	.90	85	85	90
CAMBODIA.....	100	100	100	1.20	1.20	1.20	120	120	120
CHINA (MAINLAND).....	22,600	23,000	23,000	2.47	2.47	2.54	55,900	56,900	58,500
CHINA (TAIWAN).....	37	42	40	2.89	2.36	3.00	107	99	120
INDIA.....	5,779	5,500	5,600	1.08	.91	1.12	6,219	5,000	6,250
INDONESIA.....	3,025	2,575	2,750	1.33	1.28	1.27	4,029	3,305	3,500
IRAN.....	43	42	45	1.40	1.36	1.33	60	57	60
IRAQ.....	33	33	70	2.91	3.03	1.29	96	100	90
ISRAEL.....	3	—	3	3.33	—	3.33	10	—	10
JAPAN.....	2	2	1	2.50	2.50	3.00	5	5	3
JORDAN.....	1	1	—	1.00	1.00	—	1	1	—
KOREA (DEM. PEOP. REP. OF).....	360	400	400	5.14	4.75	4.75	1,850	1,900	1,900
KOREA (REP. OF).....	31	32	35	3.23	4.66	4.60	100	149	161
LEBANON.....	2	2	2	1.00	1.00	1.00	2	2	2
MALAYSIA (PENINSULAR).....	7	7	8	1.14	1.14	1.00	8	8	8
NEPAL.....	445	445	445	1.69	1.80	1.72	750	800	765
PAKISTAN.....	650	659	650	1.23	1.24	1.23	798	820	800
PHILIPPINES.....	3,327	3,280	3,500	.95	.95	.94	3,167	3,117	3,273
PORTUGUESE TIMOR.....	54	54	55	1.07	1.09	1.09	58	59	60
SAUDI ARABIA.....	16	16	16	1.56	1.56	1.56	25	25	25
SYRIA.....	28	30	31	2.36	2.27	2.26	66	68	70
THAILAND.....	1,500	1,520	1,550	2.03	2.17	2.13	3,050	3,300	3,300
TURKEY.....	580	570	580	2.24	2.19	2.24	1,300	1,250	1,300
VIETNAM, SOC. REP.....	250	240	240	1.08	1.08	1.08	270	260	260
YEMEN (SANA).....	64	70	70	.84	.86	1.14	54	60	80
TOTAL.....	39,551	39,234	39,766	2.00	2.00	2.05	78,988	78,299	81,507
OCEANIA:									
AUSTRALIA.....	51	50	50	2.75	2.34	3.00	140	117	150
NEW ZEALAND.....	27	22	27	8.56	8.50	7.78	231	187	210
TOTAL.....	78	72	77	4.76	4.22	4.68	371	304	360
WORLD TOTAL.....	126,958	127,178	130,597	3.04	3.24	2.95	366,145	412,395	385,155

GRAIN SORGHUM

AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES. ANNUAL 1978, 1979 AND 1980

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
NORTH AMERICA:									
COSTA RICA.....	26	30	30	2.00	1.97	2.00	52	59	60
DOMINICAN REPUBLIC.....	10	7	7	2.80	4.43	3.57	28	31	25
EL SALVADOR.....	137	144	140	1.17	1.23	1.21	160	177	170
GUATEMALA.....	43	47	45	1.51	1.49	1.33	65	70	60
HAITI.....	166	166	166	1.14	1.08	1.11	190	180	185
HONDURAS.....	62	54	65	.73	.67	.77	45	36	50
MEXICO.....	1,100	1,000	1,100	2.91	2.10	2.73	3,200	2,100	3,000
NICARAGUA.....	51	26	42	1.24	2.23	1.81	63	58	76
UNITED STATES.....	5,504	5,221	5,082	3.45	3.96	2.76	18,999	20,677	14,047
TOTAL.....	7,099	6,695	6,677	3.21	3.49	2.65	22,802	23,388	17,673
SOUTH AMERICA:									
ARGENTINA.....	2,117	1,315	2,150	3.07	2.36	3.02	6,500	3,100	6,500
BRAZIL.....	81	94	130	1.75	2.18	2.31	142	205	300
COLOMBIA.....	211	216	211	2.18	2.20	2.37	461	475	500
ECUADOR.....	1	2	2	2.00	1.50	1.50	2	3	3
PERU.....	22	25	30	3.64	3.60	3.33	80	90	100
URUGUAY.....	39	50	70	.77	1.66	1.43	30	83	100
VENEZUELA.....	180	215	275	1.89	2.00	1.82	340	430	500
TOTAL.....	2,651	1,917	2,868	2.85	2.29	2.79	7,555	4,386	8,003
EUROPE:									
FRANCE.....	94	86	80	4.23	3.93	4.20	398	338	336
ITALY.....	10	11	15	4.70	4.82	3.67	47	53	55
TOTAL EC.....	104	97	95	4.28	4.03	4.12	445	391	391
SPAIN.....	54	43	50	5.26	5.33	5.48	284	229	274
TOTAL WESTERN EUROPE.....	158	140	145	4.61	4.43	4.59	729	620	665
ROMANIA.....	12	10	13	2.50	3.50	2.69	30	35	35
TOTAL EASTERN EUROPE.....	12	10	13	2.50	3.50	2.69	30	35	35
TOTAL EUROPE.....	170	150	158	4.46	4.37	4.43	759	655	700
AFRICA:									
BENIN (OAHOMAY).....	90	90	90	.56	.56	.56	50	50	50
BURUNDI.....	80	80	85	1.18	1.13	1.12	94	90	95
EGYPT.....	182	171	189	3.74	3.71	3.81	681	635	720
ETHIOPIA.....	706	750	705	1.01	1.00	1.02	713	750	720
GHANA.....	238	241	240	.37	.33	.33	88	80	80
MOROCCO.....	32	63	60	1.13	.37	.38	36	23	23
NIGER.....	700	530	560	.52	.50	.46	361	250	260
NIGERIA.....	6,000	6,000	6,060	.63	.63	.63	3,760	3,785	3,800
RWANDA.....	140	145	140	1.14	1.10	1.14	160	160	160
SOMALI REPUBLIC.....	300	300	300	.43	.43	.43	130	130	130
SOUTH AFRICA.....	208	243	250	1.78	1.97	1.80	371	479	450
SUDAN.....	2,000	2,000	2,000	1.01	1.20	1.05	2,017	2,408	2,100
TANZANIA.....	340	340	340	.74	.79	.79	250	250	270
UGANDA.....	350	300	350	1.49	.83	1.14	520	250	400
UPPER VOLTA.....	1,100	1,100	1,100	.56	.56	.57	621	620	630
ZAMBIA.....	80	70	70	.50	.50	.50	40	35	35
TOTAL.....	12,546	12,393	12,539	.79	.81	.79	9,892	9,995	9,923
ASIA:									
CHINA (MAINLAND).....	3,600	3,600	3,600	1.97	2.00	2.06	7,100	7,200	7,400
CHINA (TAIWAN).....	6	7	7	2.17	2.00	2.14	13	14	15
INDIA.....	16,125	16,000	16,000	.72	.69	.72	11,563	11,000	11,500
IRAN.....	10	10	10	1.00	1.00	1.00	10	10	10
IRAQ.....	5	10	11	1.00	1.10	.91	5	11	10
ISRAEL.....	5	15	2	.40	.33	5.00	2	5	10
KOREA, REP OF.....	5	4	4	1.00	1.25	1.25	5	5	5
PAKISTAN.....	469	477	500	.54	.55	.54	252	260	270
SAUDI ARABIA.....	125	130	130	.76	.77	.77	95	100	100
THAILAND.....	220	220	220	1.05	1.09	1.18	230	240	260
YEMEN (SANA).....	922	950	950	.61	.68	.68	564	650	650
YEMEN POR (ADEN).....	10	10	10	1.10	1.10	1.50	11	11	15
TOTAL.....	21,502	21,433	21,444	.92	.91	.94	19,850	19,506	20,245
OCEANIA:									
AUSTRALIA.....	463	468	501	2.43	1.82	2.40	1,127	850	1,200
TOTAL.....	463	468	501	2.43	1.82	2.40	1,127	850	1,200
WORLD TOTAL.....	44,431	43,056	44,187	1.40	1.37	1.31	61,985	58,780	57,744

BARLEY AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES. YEAR OF HARVEST, ANNUAL 1978, 1979 AND 1980

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
NORTH AMERICA:									
CANADA.....	4,259	3,724	4,450	2.44	2.27	2.02	10,387	8,460	9,000
MEXICO.....	300	280	300	1.55	1.21	1.47	465	340	440
UNITED STATES.....	3,736	3,035	2,981	2.62	2.71	2.48	9,776	8,230	7,403
TOTAL.....	8,295	7,039	7,731	2.49	2.42	2.18	20,628	17,030	16,843
SOUTH AMERICA:									
ARGENTINA.....	355	246	250	1.56	1.38	1.36	554	339	340
BOLIVIA.....	115	115	115	.65	.63	.74	75	72	85
BRAZIL.....	85	95	110	1.15	1.58	1.14	98	150	125
CHILE.....	60	49	55	1.87	1.94	1.91	112	95	105
COLOMBIA.....	73	75	80	1.77	1.81	1.81	129	136	145
ECUADOR.....	32	38	35	.69	.68	.69	22	26	24
PERU.....	185	185	165	.95	.95	.91	175	175	150
URUGUAY.....	53	52	55	1.08	1.06	1.00	57	55	55
TOTAL.....	958	855	865	1.28	1.23	1.19	1,222	1,048	1,029
EUROPE:									
BELGIUM-LUXEMBOURG.....	174	178	180	4.83	4.80	4.83	841	855	870
DENMARK.....	1,570	1,622	1,570	4.01	4.12	4.01	6,301	6,680	6,300
FRANCE.....	2,814	2,816	2,730	4.02	3.99	4.12	11,321	11,238	11,235
GERMANY, FEDERAL REP.....	1,951	1,989	2,015	4.41	4.11	4.45	8,608	8,184	8,961
IRELAND.....	307	324	320	4.55	4.10	4.69	1,396	1,330	1,500
ITALY.....	294	301	330	2.79	2.66	2.73	819	800	900
NETHERLANDS.....	71	63	70	5.00	4.57	4.64	355	288	325
UNITED KINGDOM.....	2,363	2,348	2,300	4.17	4.07	4.17	9,848	9,550	9,600
TOTAL EC.....	9,544	9,641	9,515	4.14	4.04	4.17	39,489	38,925	39,691
AUSTRIA.....	356	373	365	4.00	3.03	3.84	1,424	1,129	1,400
FINLAND.....	609	633	447	2.57	2.61	3.51	1,565	1,650	1,570
GREECE.....	366	375	340	2.61	2.29	2.59	955	860	880
MALTA.....	1	1	1	2.00	2.00	2.00	2	2	2
NORWAY.....	185	197	200	3.62	3.23	3.35	669	637	670
PORTUGAL.....	86	74	72	.51	.45	.69	44	33	50
SPAIN.....	3,519	3,421	3,407	2.29	1.80	2.27	8,068	6,150	7,734
SWEDEN.....	674	687	672	3.61	3.41	3.84	2,434	2,345	2,580
SWITZERLAND.....	46	49	49	4.63	4.80	4.80	213	235	235
TOTAL WESTERN EUROPE.....	15,386	15,451	15,068	3.57	3.36	3.64	54,863	51,966	54,812
ALBANIA.....	10	10	10	1.00	1.00	1.00	10	10	10
BULGARIA.....	50	530	520	2.30	2.85	3.00	1,498	1,512	1,560
CZECHOSLOVAKIA.....	919	980	900	3.96	3.68	3.78	3,638	3,606	3,400
GERMANY, DEMOCRATIC REP.....	1,035	1,030	1,040	3.99	3.55	3.89	4,134	3,653	4,050
HUNGARY.....	225	263	225	3.38	2.76	3.33	760	725	750
POLAND.....	1,203	1,470	1,400	3.02	2.54	2.71	3,636	3,731	3,800
ROMANIA.....	722	771	790	3.20	2.64	3.16	2,307	2,037	2,500
YUGOSLAVIA.....	273	291	300	2.05	2.17	2.17	560	631	650
TOTAL EASTERN EUROPE.....	5,037	5,345	5,185	3.28	2.98	3.22	16,543	15,905	16,720
TOTAL EUROPE.....	20,423	20,796	20,253	3.50	3.26	3.53	71,406	67,871	71,532
U.S.S.R. (EUROPE AND ASIA)...	32,690	37,005	33,400	1.90	1.23	1.67	62,077	45,500	55,800

BARLEY

AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES, ANNUAL 1978, 1979 AND 1980 (Continued)

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
AFRICA:									
ALGERIA.....	800	825	825	.75	.61	.97	600	500	800
EGYPT.....	48	45	48	2.75	2.71	2.75	132	122	132
ETHIOPIA.....	800	1,000	850	.69	.80	.80	550	800	680
KENYA.....	35	44	44	2.14	1.86	1.86	75	82	82
LIBYA.....	160	160	160	.56	.69	.63	90	110	100
MOROCCO.....	2,389	2,168	2,200	.97	.87	.91	2,326	1,886	2,000
SOUTH AFRICA.....	98	107	115	1.38	1.24	1.30	135	133	150
TUNISIA.....	475	490	705	.38	.41	.27	180	200	190
TOTAL.....	4,805	4,839	4,947	.85	.79	.84	4,088	3,933	4,134
ASIA:									
AFGHANISTAN.....	350	350	250	1.07	1.07	1.20	375	375	300
BANGLADESH.....	29	30	30	.55	.57	.50	16	17	15
BHUTAN.....	9	9	9	.89	1.00	1.00	8	9	9
CHINA (MAINLAND).....	5,800	5,800	5,800	1.16	1.17	1.24	6,700	6,800	7,200
CYPRUS.....	54	75	60	1.50	.80	1.33	81	60	80
INDIA.....	2,001	1,836	2,000	1.15	1.16	1.00	2,311	2,121	2,000
IRAN.....	1,300	1,250	1,250	.77	.80	.80	1,000	1,000	1,000
IRAQ.....	714	800	800	.86	.78	.72	617	620	575
ISRAEL.....	34	20	30	.24	.25	1.17	8	5	35
JAPAN.....	92	116	135	3.54	3.50	3.33	326	406	450
JORDAN.....	29	20	40	.52	.25	.75	15	5	30
KOREA, REP. OF.....	554	473	344	2.43	3.19	2.35	1,348	1,508	908
LEBANON.....	9	9	7	.89	.56	1.00	8	5	7
NEPAL.....	27	25	27	.96	.88	.93	26	22	25
PAKISTAN.....	167	177	170	.72	.73	.74	121	129	125
PORTUGUESE TIMOR.....	9	9	9	.89	1.00	1.00	8	9	9
SAUDI ARABIA.....	11	11	11	2.27	2.27	2.27	25	25	25
SYRIA.....	960	1,010	900	.63	.39	.83	600	394	750
TURKEY.....	2,600	2,500	2,500	1.83	1.84	1.86	4,750	4,600	4,650
YEMEN (SANA).....	60	70	60	.77	1.71	.83	46	120	50
TOTAL.....	14,809	14,590	14,432	1.24	1.25	1.26	18,389	18,230	18,143
OCEANIA:									
AUSTRALIA.....	2,777	2,605	2,800	1.44	1.43	1.36	4,006	3,717	3,800
NEW ZEALAND.....	90	79	80	3.64	4.22	3.81	328	333	305
TOTAL.....	2,867	2,684	2,880	1.51	1.51	1.43	4,334	4,050	4,105
WORLD TOTAL.....	84,847	87,808	84,508	2.15	1.79	2.03	182,144	157,562	171,586

RICE (ROUGH)

AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES. ANNUAL 1978, 1979 AND 1980

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
NORTH AMERICA:									
COSTA RICA.....	76	60	70	2.59	3.57	2.90	197	214	203
CUBA.....	220	200	210	2.09	2.30	2.15	460	460	451
DOMINICAN REPUBLIC.....	115	110	115	2.74	2.87	3.01	315	315	346
EL SALVADOR.....	14	15	15	3.63	3.79	3.49	51	57	52
GUATEMALA.....	12	13	14	2.15	2.10	2.14	26	27	30
HAITI.....	51	51	50	1.78	2.05	2.00	91	105	100
HONDURAS.....	24	29	54	2.25	1.42	1.06	54	41	57
JAMAICA AND OEP.....	2	4	5	1.56	1.50	1.80	3	6	9
MEXICO.....	125	160	150	3.30	2.81	2.70	412	450	405
NICARAGUA.....	30	8	28	3.12	4.13	2.83	94	33	79
PANAMA.....	105	110	110	1.76	1.47	1.59	185	162	175
TRINIDAD-TOBAGO.....	10	10	10	2.70	2.70	2.73	27	27	27
UNITED STATES.....	1,205	1,221	1,348	5.01	5.08	4.92	6,040	6,200	6,627
TOTAL.....	1,969	1,991	2,179	4.00	4.07	3.93	7,954	8,097	8,562
SOUTH AMERICA:									
ARGENTINA.....	102	104	100	3.06	2.60	3.15	312	271	315
BOLIVIA.....	54	55	55	1.64	1.09	1.64	89	60	90
BRAZIL.....	5,400	6,200	6,400	1.41	1.57	1.50	7,600	9,706	9,600
CHILE.....	33	47	41	3.17	3.86	2.93	105	182	120
COLOMBIA.....	442	441	439	4.37	4.36	4.38	1,932	1,923	1,923
ECUADOR.....	85	103	109	2.27	2.26	2.29	193	233	250
GUYANA.....	115	88	100	2.40	2.44	2.76	276	215	276
PARAGUAY.....	35	40	40	1.98	1.88	1.88	69	75	75
PERU.....	100	115	100	4.30	4.15	3.58	430	478	358
SURINAM.....	55	60	60	4.13	4.07	4.07	227	244	244
URUGUAY.....	69	62	65	3.79	4.00	4.00	262	248	260
VENEZUELA.....	166	218	223	3.28	3.00	2.76	545	654	615
TOTAL.....	6,656	7,533	7,732	1.81	1.90	1.83	12,039	14,288	14,128
EUROPE:									
FRANCE.....	11	7	5	2.94	3.78	3.24	32	26	16
ITALY.....	191	181	177	5.00	5.48	5.49	956	991	971
TOTAL EC.....	202	188	182	4.89	5.41	5.43	988	1,018	988
GREECE.....	19	19	19	5.00	5.00	5.01	95	95	95
PORTUGAL.....	33	35	36	4.10	3.87	4.27	135	135	154
SPAIN.....	68	69	68	5.90	6.20	5.97	401	428	406
TOTAL WESTERN EUROPE.....	322	311	305	5.03	5.39	5.39	1,620	1,676	1,642
BULGARIA.....	16	16	16	4.26	3.13	3.79	68	50	61
HUNGARY.....	24	22	25	.93	1.95	1.90	22	43	48
ROMANIA.....	20	23	23	2.45	3.01	2.81	49	69	65
YUGOSLAVIA.....	8	8	8	4.17	5.21	5.00	33	42	40
TOTAL EASTERN EUROPE.....	68	69	72	2.54	2.95	2.96	173	204	213
TOTAL EUROPE.....	390	380	377	4.60	4.95	4.92	1,793	1,880	1,855
U.S.S.R. (EUROPE AND ASIA)...	580	600	600	3.62	4.00	4.00	2,097	2,400	2,400

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
AFRICA:									
ALGERIA.....	1	1	1	2.00	2.00	1.43	2	2	1
ANGOLA.....	20	20	20	1.25	1.25	1.23	25	25	25
CHAD.....	50	17	20	.80	1.18	1.02	40	20	20
EGYPT.....	433	437	435	5.43	5.74	5.40	2,351	2,510	2,351
GAMBIA.....	30	45	40	.87	1.33	1.00	26	60	40
GHANA.....	80	80	80	.75	.69	.69	60	55	55
GUINEA.....	450	450	450	.87	.81	.78	391	366	351
GUINEA-BISSAU.....	38	40	42	.92	1.00	1.10	35	40	46
IVORY COAST.....	400	380	390	1.16	1.17	1.17	465	444	456
LIBERIA.....	210	215	220	1.21	1.21	1.23	254	260	270
MALAGASY REPUBLIC.....	1,119	1,050	1,100	1.68	2.03	2.09	1,880	2,130	2,300
MALI.....	175	140	150	1.00	1.30	1.30	175	182	195
MAURITANIA.....	2	2	3	4.50	4.50	3.33	9	9	10
MOROCCO.....	9	8	6	3.70	3.41	4.04	33	27	24
MOZAMBIQUE.....	65	65	65	.70	.92	1.00	45	60	65
NIGERIA.....	414	528	525	2.03	1.71	1.80	842	902	944
SENEGAL.....	90	85	100	1.56	1.47	1.45	140	125	145
SIERRA LEONE.....	400	400	400	1.25	1.13	1.25	500	450	500
SOMALI REPUBLIC.....	2	2	2	3.00	3.00	3.08	6	6	6
TANZANIA.....	145	150	150	1.45	1.47	1.43	210	220	215
UPPER VOLTA.....	42	39	40	.95	.59	.69	40	23	28
ZAIRE.....	333	335	335	.68	.69	.70	226	231	234
TOTAL.....	4,508	4,489	4,574	1.72	1.81	1.81	7,755	8,147	8,282
ASIA:									
AFGHANISTAN.....	210	210	190	2.19	2.17	2.00	460	455	380
BANGLADESH.....	10,000	10,000	10,000	1.85	1.80	1.85	18,468	18,018	18,468
BURMA.....	5,253	4,836	5,100	2.00	1.99	1.90	10,511	9,619	9,689
CAMBODIA.....	300	600	900	1.13	.67	1.00	340	403	900
CHINA (MAINLAND).....	36,000	35,200	35,600	3.81	3.99	4.04	137,000	140,500	144,000
CHINA, (TAIWAN).....	753	720	680	4.26	4.46	4.93	3,207	3,213	3,353
HONG KONG.....	2	2	2	2.00	2.00	2.21	4	4	4
INDIA.....	40,196	38,000	40,000	2.01	1.72	1.97	80,824	65,315	78,829
INDONESIA.....	8,929	8,850	9,000	2.89	2.98	3.02	25,772	26,350	27,206
IRAN.....	315	300	310	4.09	4.04	4.03	1,288	1,212	1,250
IRAQ.....	66	64	65	2.57	2.89	2.91	170	185	189
JAPAN.....	2,548	2,497	2,380	6.18	5.99	5.86	15,736	14,948	13,942
KOREA, DEM. PEOP. REP. OF.....	760	775	775	5.92	5.87	5.90	4,500	4,550	4,572
KOREA, REP. OF.....	1,230	1,233	1,235	5.98	6.27	6.26	7,361	7,729	7,731
LAOS.....	690	695	650	1.38	1.33	1.40	951	925	911
MALAYSIA (PENINSULAR).....	593	757	773	2.60	2.88	2.73	1,539	2,178	2,109
NEPAL.....	1,265	1,245	1,260	1.85	1.62	1.80	2,339	2,014	2,267
PAKISTAN.....	2,026	2,032	2,100	2.42	2.37	2.36	4,913	4,812	4,955
PHILIPPINES.....	3,468	3,379	3,500	2.08	2.14	2.11	7,197	7,235	7,385
SAUDI ARABIA.....	1	1	1	3.00	3.00	3.00	3	3	3
SRI LANKA (CEYLON).....	900	927	950	2.05	1.93	2.12	1,849	1,787	2,018
THAILAND.....	8,600	8,700	8,750	2.03	1.78	1.89	17,500	15,500	16,500
TURKEY.....	70	75	75	4.18	4.10	4.10	292	308	308
VIETNAM, SOC. REP.....	5,000	5,250	5,250	1.98	2.00	2.10	9,880	10,500	11,025
TOTAL.....	129,175	126,348	129,546	2.73	2.67	2.76	352,104	337,762	357,994
OCEANIA:									
AUSTRALIA.....	109	133	115	6.34	5.26	6.08	691	699	699
TOTAL.....	109	133	115	6.34	5.26	6.08	691	699	699
WORLD TOTAL.....	143,407	141,474	145,123	2.68	2.64	2.71	384,432	373,273	393,921

FOOTNOTES TO WORLD GRAIN SUMMARY AND TRADE TABLES

- 1) Includes wheat flour and products.
- 2) Argentina, Australia, Canada, Brazil, South Africa, and Thailand. Trade figures exclude South African wheat. Production figures exclude Brazilian and South African wheat.
- 3) Adjusted for transshipment through Canadian ports: Excludes products other than flour.
- 4) Wheat, rye, corn, barley, oats, sorghum, millet, and mixed grains.
- 5) Production data include all harvest occurring within the July-June year indicated, except that small grain crops from the early harvesting Northern Hemisphere areas are "moved forward;" i.e., the May 1977 harvests in areas such as India, North Africa, and southern United States are actually included in "1977/78" accounting period which begins July 1, 1977.
- 6) "Bunker weight" basis; not discounted for excess moisture and foreign material.
- 7) Utilization data are based on an aggregate of differing local marketing years. For countries for which stocks data are not available (excluding the USSR) utilization estimates represent "apparent" utilization, i.e., they are inclusive of annual stock level adjustments.
- 8) Stocks data are based on aggregate of differing local marketing years and should not be construed as representing world stock level at a fixed point in time. Stocks data are not available for all countries and exclude those such as the People's Republic of China, and parts of Eastern Europe: The world stock levels have been adjusted for estimated year-to-year changes in the USSR grain stocks, but do not purport to include the entire absolute level of USSR stocks.
- 9) Inclusive of Soviet stock changes: See footnote 8.
- 10) Corn, barley, oats, sorghum, millet, and rye, excluding products.
- 11) Corn, barley, oats, rye, sorghum, millet, and mixed grains.

Note: Projections included for the U.S. in all the tables are the levels agreed to in the latest agricultural supply-demand estimates reports.

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September 11, 1980

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OUTLOOK FOR 1980 USSR GRAIN PRODUCTION #1. C 3

Available information through early September indicates that the most likely outcome for 1980 Soviet grain production remains at about 210 million metric tons. 2/ Estimates for wheat, coarse grains, and miscellaneous grains (including pulses) are also unchanged from last month, totaling 103 million, 96 million, and 11 million tons, respectively. Total grain area (including pulses) has been reduced by 500,000 hectares to 128.0 million hectares. This reflects further slight revisions in forecasts for individual grains and/or regions. This year's excessively wet harvesting conditions in many areas of the European USSR adds to the bunker weight (i.e., the measurement of grain weight as it comes from the combine) and inflates the overall production estimate. These same conditions will likely result in some reduction in the quality of the 1980 Soviet grain crop. Soviet press reports have indicated some grain deliveries with moisture content well in excess of 20 percent.

Weather, Crop Conditions, and Harvesting Progress

Above-normal rainfall continued in many areas of European USSR from mid-August into early September. Northwestern and central parts of European USSR, where harvesting is now taking place, have been especially wet. In addition, temperatures in European USSR were generally below normal during August, delaying crop development. However, temperatures returned to near normal in early September. In the New Lands, cool, wet weather prevailed in many central and western regions during August and early September with scattered frost occurring in the Volga Valley, Urals and some northern regions of western Siberia.

Adequate moisture supplies in south European USSR, coupled with near-normal temperatures in early September, have promoted the development of corn and other spring crops in the region. However, development of these crops is still lagging as a result of the cool, wet spring and summer. In northern and central regions of European USSR, some winter and spring grain crops (principally winter wheat, rye and spring barley) have been adversely affected by excessive amounts of moisture and unseasonably cool temperatures.

1/ This is the first part of a two-part release on the current USSR grain situation.

2/ The forecast of 210 million tons was initially published on August 12, 1980 in FG-22-80. Previous September estimates varied by an average of about 11 percent from the final crop outturn, over the past 7 years.

In the New Lands, conditions for the development of grain crops were generally favorable in August with the exception of some dry areas in the west and south.

Continued wet weather in the northwestern regions of European USSR is still delaying the harvest. By September 8, Soviet farmers had cut small grains and pulses on 91.6 million hectares, 74 percent of the total area for these grains but behind the pace of recent years. At the same time, small grains and pulses had been threshed on 78.4 million hectares, 86 percent of the swathed area. Combines have been equipped with tracks to permit harvesting of rain-soaked fields and with special attachments for harvesting lodged grain. Some fields in north European USSR are so wet that localized harvesting is being done by hand. Above-normal rainfall in some parts of the New Lands during August also complicated harvesting operations; however, favorable weather returned to those areas in early September.

Regional reports of state grain procurements, which often serve as a preliminary indicator of crop size, have been sketchy this year, possibly because of the delayed harvest. Fewer reports on procurement have appeared in the Soviet press than in either 1978 or 1979. However, a tally of available regional procurement statistics as of September 1, 1980, showed that grain procurements were running ahead of 1979, but lagging behind levels reported at about that time from the record 1978 crop. As of September 1, grain procurements amounted to about 22 million tons. In recent years, about 35 to 40 percent of the total grain crop entered state procurement channels.

Prepared by USDA Interagency Task Force on USSR Grain Situation. The following USDA agencies participate as members of the USSR Task Force: Foreign Agricultural Service; Economics, Statistics and Cooperatives Service; Agricultural Stabilization and Conservation Service; and the World Food and Agricultural Outlook and Situation Board.

USSR: Area, Yield, and Production
of Grain, 1972-1979
1980 (Forecast)

Grain	Grain Area (Million Hectares)	Yield (Metric Tons Per Hectare)	Production ^{1/} (Million Metric Tons)
<u>Wheat</u>			
1972	58.5	1.5	86.0
1973	63.2	1.7	109.8
1974	59.7	1.4	83.9
1975	62.0	1.1	66.1
1976	59.5	1.6	96.9
1977	62.0	1.5	92.2
1978	62.9	1.9	120.8
1979 ^{2/}	57.7	1.6	90.1
1980 (Forecast)	60.0	1.7	103.0
<u>Coarse Grains ^{3/}</u>			
1972	53.5	1.4	72.5
1973	55.2	1.8	101.0
1974	59.4	1.7	99.7
1975	58.1	1.1	65.8
1976	60.9	1.9	115.0
1977	60.6	1.5	92.6
1978	58.0	1.8	105.3
1979 ^{2/}	61.2	1.3	80.0
1980 (Forecast)	60.0	1.6	96.0
<u>Total Grain ^{4/}</u>			
1972	120.2	1.4	168.2
1973	126.7	1.8	222.5
1974	127.2	1.5	195.7
1975	127.9	1.1	140.1
1976	127.8	1.8	223.8
1977	130.3	1.5	195.7
1978	128.5	1.8	237.2
1979 ^{2/}	126.4	1.4	179.3
1980 (Forecast)	128.0	1.6	210.0

^{1/} "Bunker weight" basis; not discounted for excess moisture and foreign material.

^{2/} Estimated.

^{3/} Includes rye, barley, oats, corn, sorghum, and millet.

^{4/} Includes wheat, coarse grains, pulses, rice, buckwheat, and miscellaneous grains.

Source: Reflects USSR Task Force, September 9, 1980.

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FG-25-80
September 12, 1980

PROSPECTIVE OUTLOOK FOR GRAIN IN THE USSR 1/

During the past month, the most significant new developments affecting USSR supply-demand estimates for grain have been (1) a decrease in the estimated amount of useable grain available from the 1980 crop, because of poor harvest conditions and waste losses, (2) a potentially serious delay of winter-grain seeding this fall, which could materially reduce the wheat portion of the 1981 total grain crop, and (3) a slight shift toward more wheat and less coarse grains within the projected 1980/81 total grain import level. Although the 1980 crop outturn forecast is currently unchanged from a month ago, these other developments point toward a further tightening of the Soviet total grain supply-demand situation. This could mean that, without additional imports, some further restraint or cut-back of livestock herds and/or feeding activities, beyond that which was apparently experienced in the hog sector in recent months would be required in the year ahead.

Trade Outlook

The estimate of total USSR grain imports for July-June 1980 has been held at 28 million metric tons. Recent Soviet grain purchases in the world market and a general tightening in the amount of useable grain available to Soviets from their own crop have prompted a slight modification in the mix between wheat and coarse grain imports. Possible quality problems with this year's weather-plagued wheat harvest and a somewhat more restricted availability of coarse grains from the world market may result in larger use of indigenous wheat for feed and encourage heavier wheat imports. Wheat imports are projected to total 13.5 million tons, accounting for a slightly larger than normal share of Soviet grain imports. Coarse grain imports projected at 14.0 million tons, would still be heavily weighted towards corn. However, with the Soviets' access to U.S. corn supplies restricted, imports from other regions, especially of other coarse grains will be unusually large.

1/ In FG-24-80 published on September 11, 1980, the 1980 USSR grain harvest estimate has been set at 210 million metric tons for the second consecutive month. The wheat and coarse grain harvest estimates have also been left at the month-ago level of 103 million and 96 million tons respectively.

Dockage and Waste

Since the Soviets use a "bunker weight" (i.e., the measurement of grain weight as it comes from the combine) grain accounting system, adjustments must be made in the supply-demand balance for excessive moisture and foreign matter, in order to give a better indication of available grain. The methodology used by the USDA for making such adjustments assumes a "normal" discount of 10 percent until enough information becomes available to suggest that harvest conditions were either excessively "wet" or "dry". When the harvest was about half completed, especially heavy rains in principal harvest areas dictated an upward adjustment in the estimate of excess moisture and dockage. These weather conditions suggest "dockage and waste" will be above average, amounting to 13 percent of the crop (27 million tons).

Outlook for Grain Utilization

Grain for feed use is estimated at 128 million tons during 1980/81 compared to 126 million tons estimated for the previous year. Food, industrial, and seed use continues to be estimated at around 80 million tons.

Performance in the socialized livestock sector continued sluggish during July. Animal inventories, however, remained high, reflecting an apparent Soviet preference to hold onto animals through the summer months of good pasture and forage availabilities. Soviet forage supplies in 1980 are significantly better than in 1979 and comparable to those of 1978. Soviet farms are expected to make maximum use of forages and other non-grain fodders such as urea-treated straw. Increased amounts of imported tapioca may also be used to replace grain in feed rations. Grain used for feed will depend on how many animals the Soviets decide to carry through the winter and whether unusually large amounts of the wet 1980 grain crop will be fed during the fall months.

Compared with a month earlier, animal inventories on socialized farm showed mixed results during July. Hog and poultry numbers increased, while cattle numbers decreased and cows remained constant. On August 1, 1980, cattle, cow, and poultry numbers were all at record levels. Although the year to year increases were the lowest in at least the past 5 years. Hog numbers remained lower than during the previous two years despite a 3.6 percent increase during July.

Cattle marketings in July amounted to 1.5 million head, 11.8 percent below July 1979 but up slightly from July 1978. Hog marketings followed the same pattern as cattle. Slaughter weights for cattle and hogs continued to be lower than weights recorded during the previous two years. Slaughter weights for cattle were down 4.9 percent and for hogs 2.9 percent from those of July 1979.

The continued combined effects of smaller marketings and lighter slaughter weights caused July meat output from the socialized sector to fall to 963,000 metric tons, about 15 percent below July 1979. Total socialized sector meat production during January-July was about 3 percent below a year ago.

Stock Change

With other utilization categories unchanged, the Soviets will be unlikely to rebuild stocks as quickly as previously anticipated. Accordingly, implicit stock changes for 1980/81 are now estimated at 3 million tons (probably all wheat) well below the earlier estimates. Although little is known about the absolute levels of Soviet grain stocks, it would appear that without much larger imports than currently projected, stocks at the end of the current marketing year will remain low.

Winter Grain Seeding for 1981 Crop Lags

The harvest delay has severely reduced the time available for planting the 1981 winter grain crop. In some areas, the optimal seeding dates have passed with this year's crop still in the fields. Seed shortages have been reported. In some areas farmers were being urged to seed next year's crop with only a minimum amount of seedbed preparation. The delay in sowing progress is likely to restrict both the plantings and the development of some fall sown winter grains. As of September 1, 1980, winter crops had been sown on 9.6 million hectares or about 22 percent of the planned area. By comparison, in 1979, winter crops had been sown on 16.3 million hectares by September 1 and by about mid-October seeding was completed. Unless planting conditions improve rapidly, it is unlikely that the Soviet plan goal of 42 million hectares of winter crops will be fulfilled. Part of this reduction could be made up with increased seeding of lower yielding spring grains.

Prepared by USDA Interagency Task Force on USSR Grain Situation. The following USDA agencies participate as members of the USSR Task Force: Foreign Agricultural Service; Economics, Statistics and Cooperatives Service; Agricultural Stabilization and Conservation Service; and the World Food and Agricultural Outlook and Situation Board.

USSR: Total Grain, Wheat, and Coarse Grains: Supply/Utilization 1972/73-1980/81

Year	Production	Trade (July/June)		Availability 1/ July/June	Utilization			Stock Change 2/ July/June			
		Imports	Exports		Total 1/ Seed Indus- trial	Food Docketage- Waste	Feed				
(Million Metric Tons)											
Total Grains 3/											
1972/73	168	22.8	1.8	189	187	26	3	45	15	98	+2
1973/74	223	11.3	6.1	228	214	27	3	45	33	105	+14
1974/75	196	5.7	5.3	196	206	28	3	45	23	107	-10
1975/76	140	26.1	0.7	166	180	28	3	45	14	89	-14
1976/77	224	11.0	3.3	232	221	29	3	45	31	112	+11
1977/78	196	18.9	2.3	213	228	28	4	45	29	122	-16
1978/79 4/	237	15.6	2.8	250	231	28	4	46	28	125	+19
1979/80 5/	179	31.0	0.8	209	226	28	4	46	22	126	-17
1980/81 6/	210	28.0	1.0	237	234	28	4	47	27	128	+3
Wheat											
1972/73	86	15.6	1.3	100	98	14	1	35	8	41	+2
1973/74	110	4.5	5.0	109	96	14	1	34	16	30	+13
1974/75	84	2.5	4.0	82	93	14	1	34	10	34	-11
1975/76	66	10.1	0.5	76	87	15	1	35	7	30	-11
1976/77	97	4.6	1.0	100	92	15	1	35	14	28	+8
1977/78	92	6.6	1.0	98	108	15	1	35	14	44	-10
1978/79 4/	121	5.1	1.5	125	107	14	1	35	14	43	+18
1979/80 5/	90	11.9	0.5	101	116	15	1	35	11	54	-15
1980/81 6/	103	13.5	.8	116	112	15	1	36	13	47	+3
Coarse Grains											
1972/73	72	6.9	0.4	79	79	11	2	7	7	53	0
1973/74	101	6.4	0.9	106	105	11	2	7	15	70	+1
1974/75	100	2.7	1.0	101	100	11	2	7	12	68	+1
1975/76	66	15.6	—	81	84	12	2	7	7	56	-3
1976/77	115	5.7	2.0	119	116	12	3	7	16	78	+3
1977/78	93	11.7	1.0	103	109	11	3	7	14	74	-5
1978/79 4/	105	10.0	1.0	114	113	12	3	7	13	79	+1
1979/80 5/	80	18.6	—	98	101	12	3	7	10	69	-2
1980/81 6/	96	14.0	0	110	110	12	3	7	13	75	0

1/ Availability excludes beginning stocks. Totals may not add due to rounding.

2/ Minus indicates withdrawal from stocks.

3/ Total grain production, trade and utilization figures include pulses, paddy rice, buckwheat, and miscellaneous grains, in addition to wheat and coarse grains.

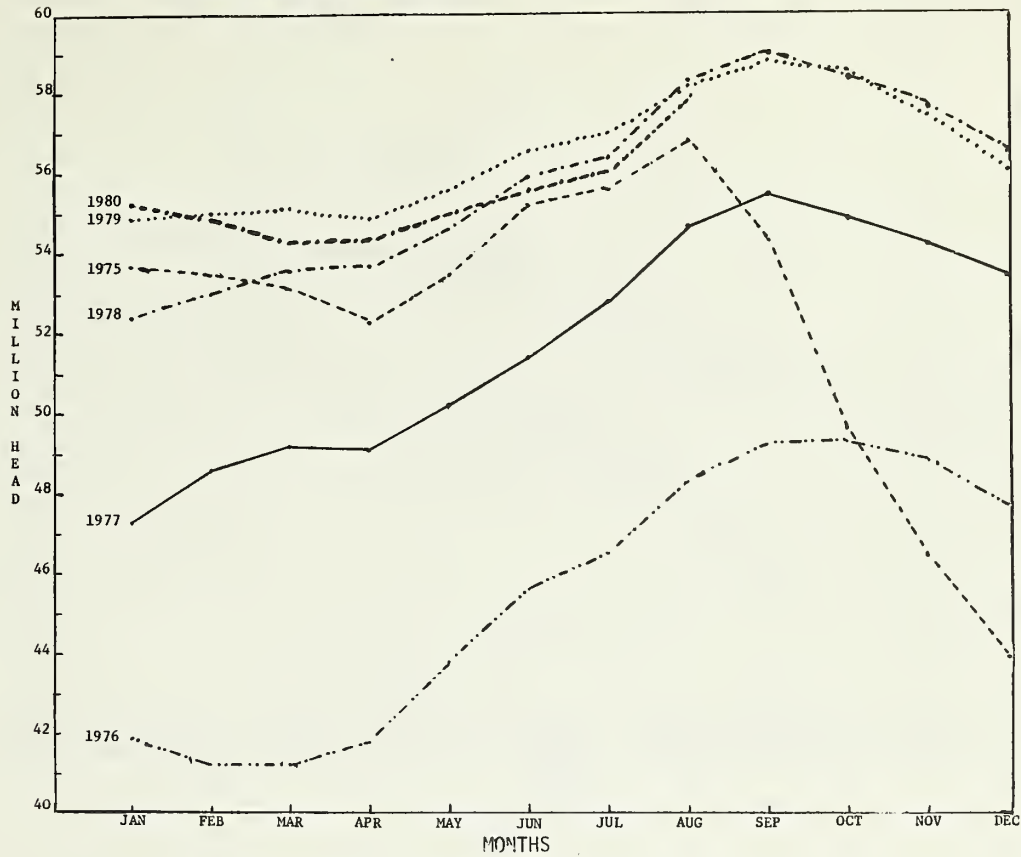
4/ Preliminary for trade, availability, utilization, and stocks change.

5/ Forecast for trade, availability, utilization and stocks change.

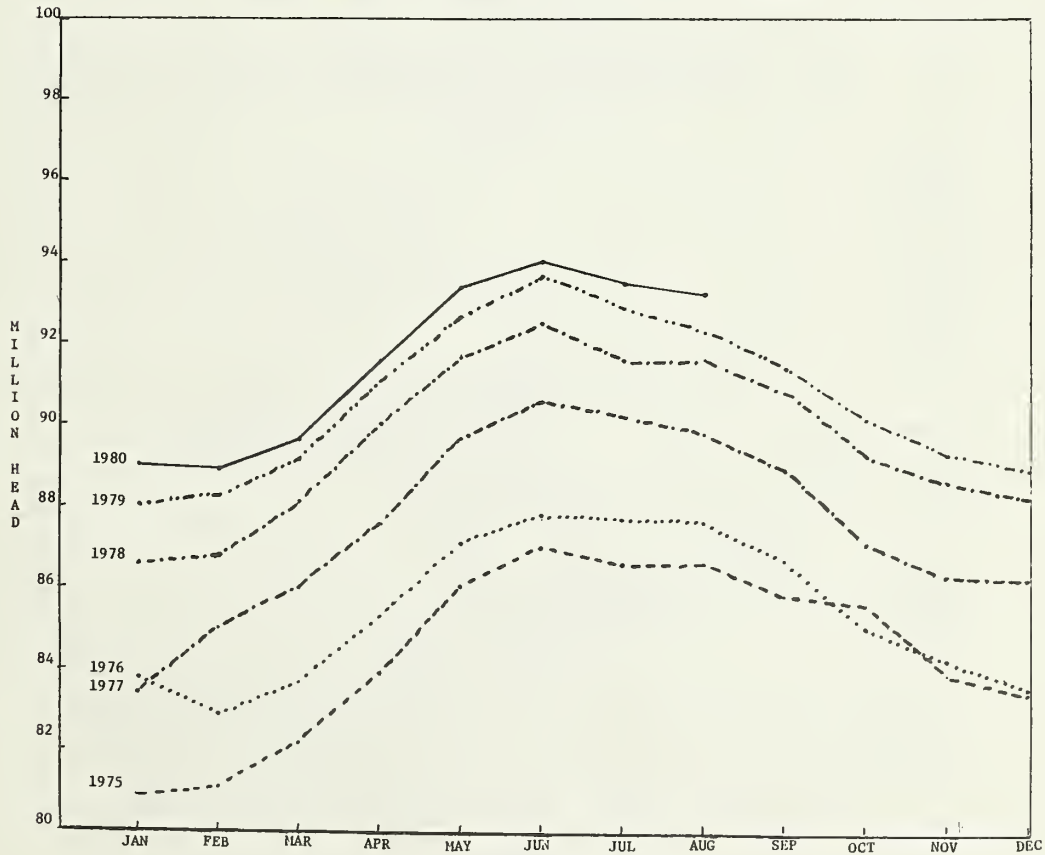
6/ Projected.

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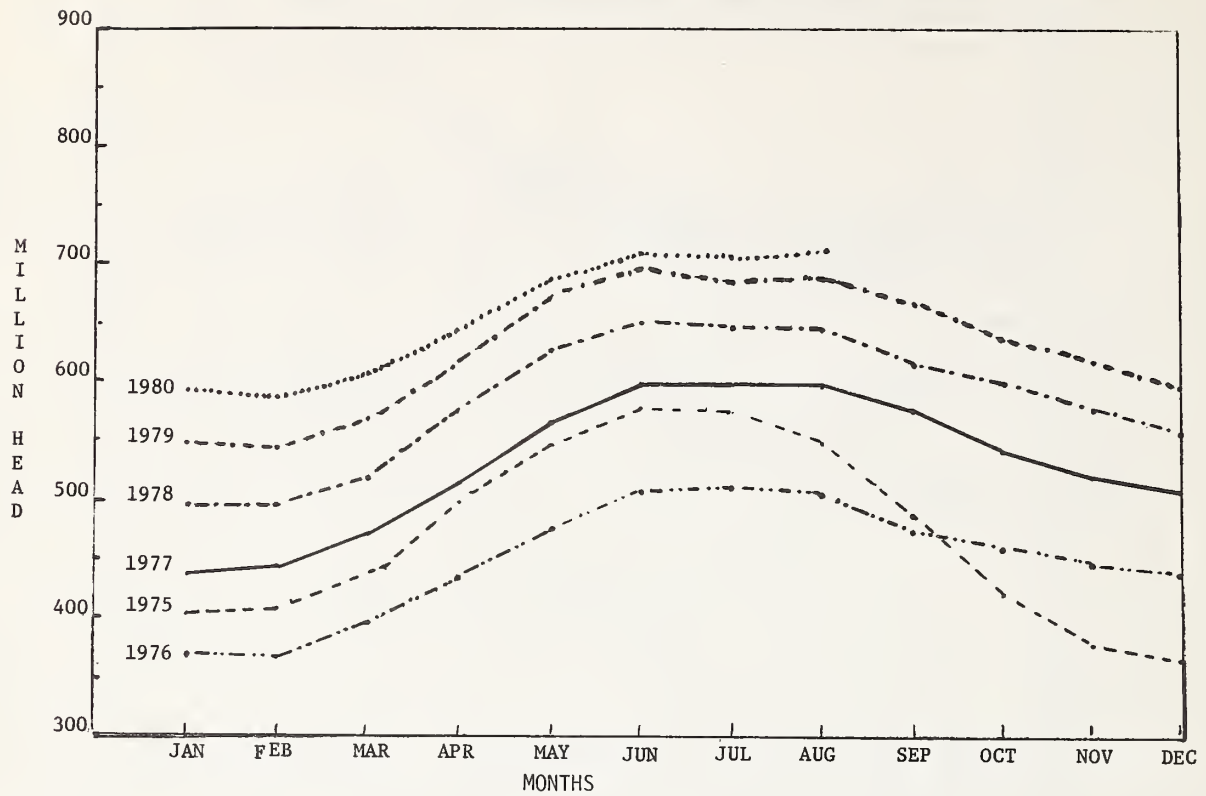
USSR: MONTHLY HOG NUMBERS, SOCIALIZED SECTOR, FIRST OF MONTH 1975-1980



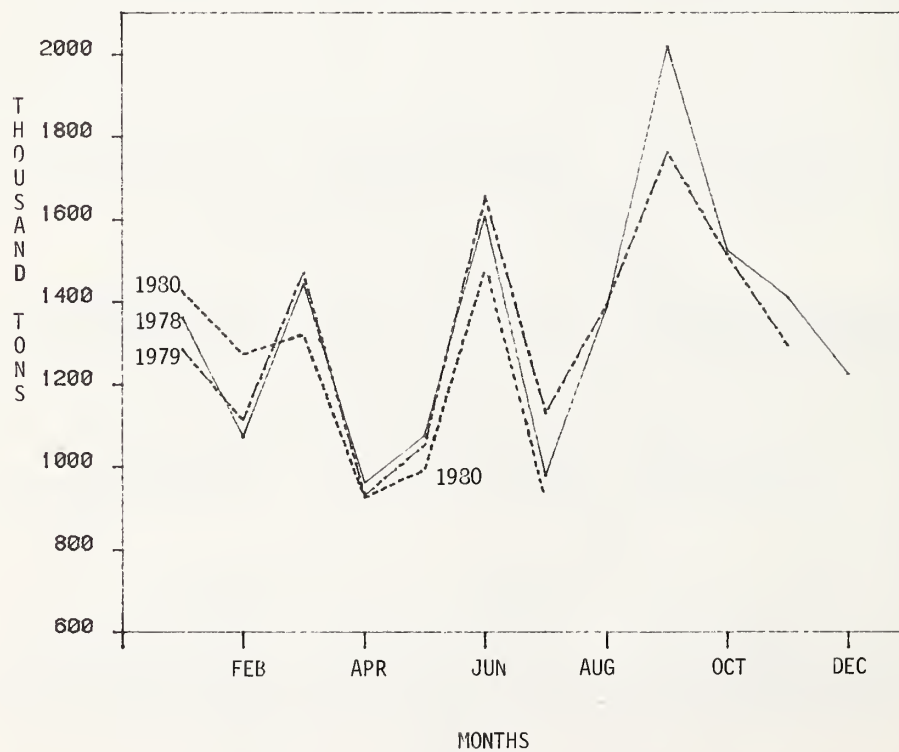
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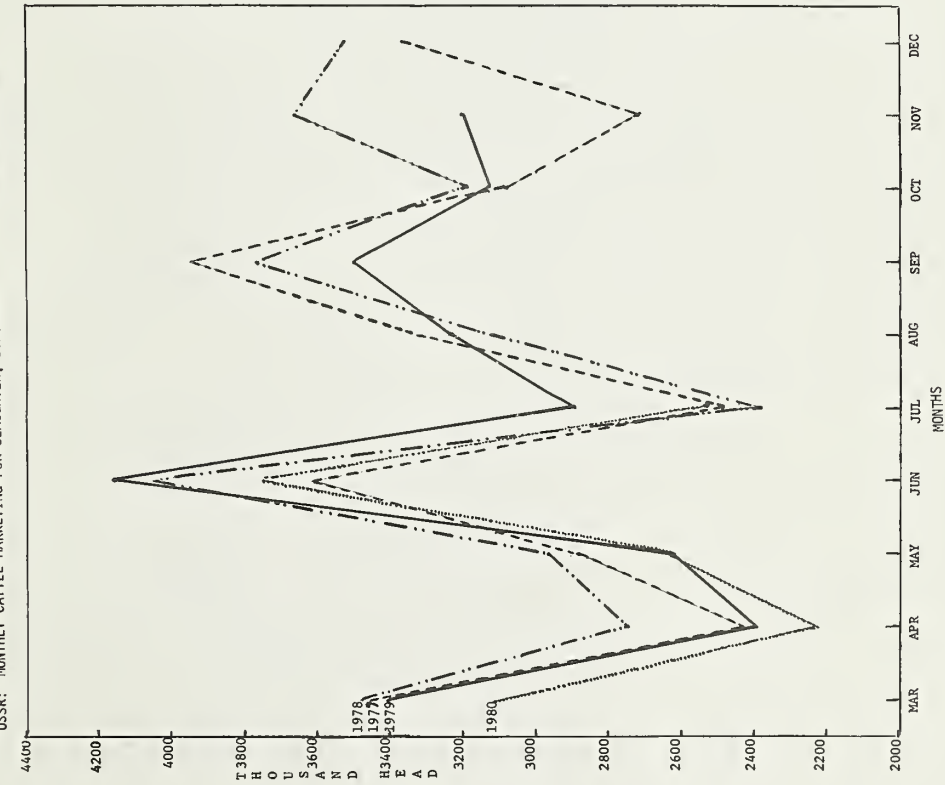
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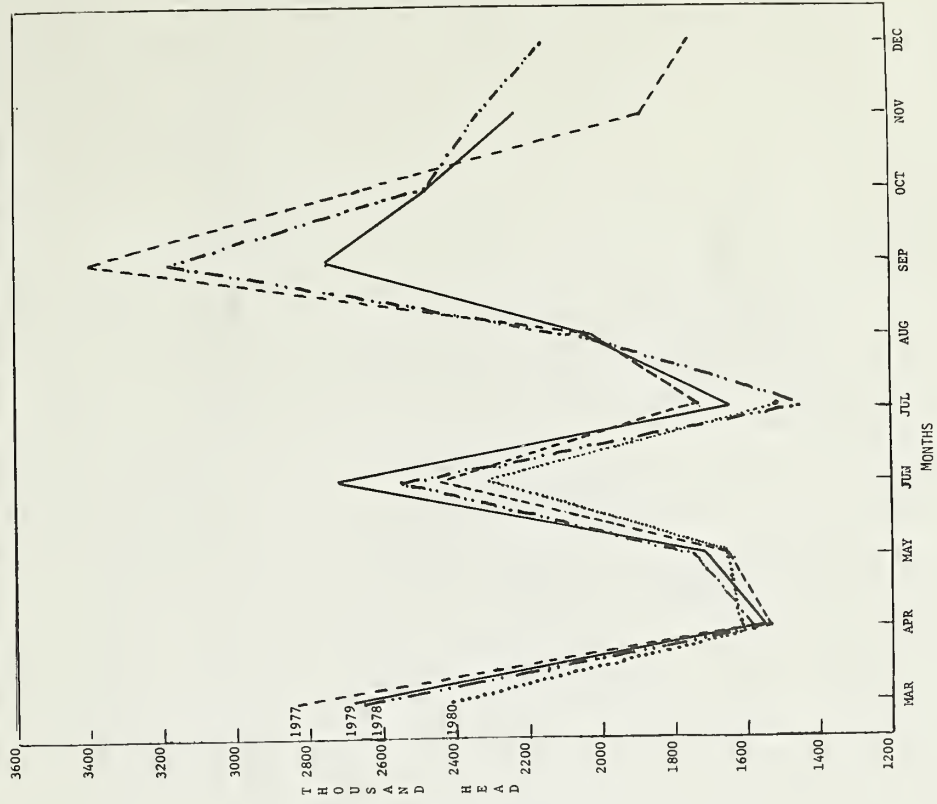
USSR: MONTHLY MEAT OUTPUT, SOCIALIZED SECTOR, LIVWEIGHT 1978-1980



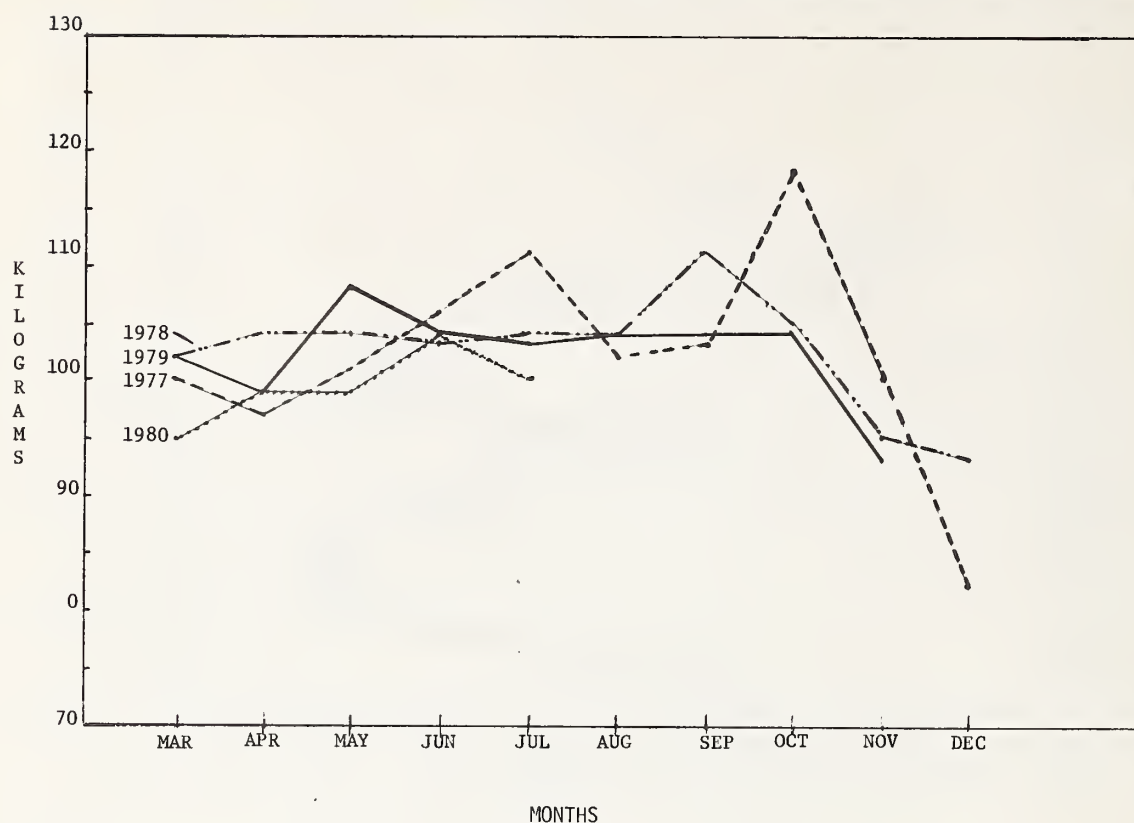
USSR: MONTHLY CATTLE MARKETING FOR SLAUGHTER, STATE AND COLLECTIVE FARMS 1977-1980



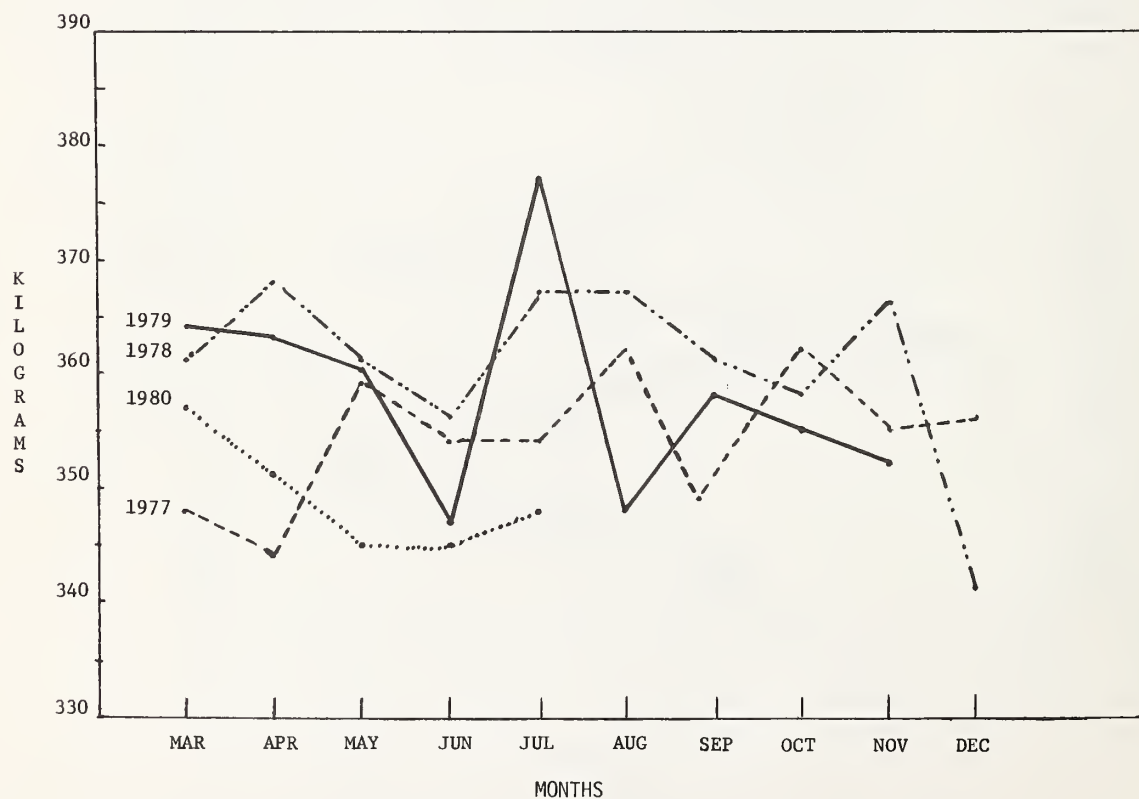
USSR: MONTHLY HOG MARKETING FOR SLAUGHTER, STATE AND COLLECTIVE FARMS 1977-1980



USSR: HOGS FOR SLAUGHTER, AVERAGE LIVEWEIGHT, STATE AND COLLECTIVE FARMS 1977-1980



USSR: CATTLE FOR SLAUGHTER, AVERAGE LIVEWEIGHT, STATE AND COLLECTIVE FARMS 1977-1980



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WORLD GRAIN SITUATION OUTLOOK FOR 1980/81

CONTENTS

Page

World Grain Outlook	3-4
World Wheat Outlook	4-6
World Coarse Grain Outlook	6-7
World Rice Situation	8

TABLES

World Summary Tables: Wheat and Coarse Grains, Wheat, Coarse Grains, and Rice	2,9-11
World Wheat and Flour Trade	12
World Coarse Grain Trade	13
World Rice Trade.	14
Western Europe: Grain Supply-Disappearance	15
European Community: Grain Supply-Disappearance	16
Eastern Europe: Grain Supply-Disappearance	17
USSR and China: Grain Supply-Disappearance	18
Wheat: Supply-Disappearance for Selected Major Exporters	19
Feedgrains: Supply-Disappearance for Selected Major Exporters	20
U.S.: Total Grain Supply-Disappearance	21-22
U.S.: Rice Supply-Distribution	23
U.S.: Total Rice Exports by Destination.	24
World Wheat and Coarse Grain Supply/Demand.	25
World Rice Supply/Demand	26
World Total Grains Supply/Demand	27
Weekly Export Prices for Wheat and Corn: US, Canada, Australia, and Argentina	28
Selected World Grain Prices, CIF Rotterdam	29
Exports of Wheat by Major Exporters	30-31
Exports of Corn by Major Exporters	32-33
Exports of Sorghum by Major Exporters	34-35
Exports of Barley by Major Exporters	36-37
Footnotes to World Grain Summary Tables	38

TOTAL WHEAT AND COARSE GRAINS
JULY/JUNE YEARS 1976/77-1980/81
(IN MILLIONS OF METRIC TONS)

	1976/77	1977/78	1978/79	1979/80	1980/81 AUG 13	1980/81 SEP 15
EXPORTS 1)						
SELECTED						
EXPORTERS 2)	49.5	51.3	46.4	55.4	50.3	51.4
WEST EUROPE	10.9	12.3	15.6	15.5	17.4	18.0
USSR	3.0	2.0	2.5	0.5	0.8	0.8
OTHERS	5.6	7.1	7.1	5.1	6.5	6.4
TOTAL NON-US	69.0	72.7	71.7	76.5	75.0	76.7
U.S. 3)	76.7	83.7	89.2	108.8	110.4	110.4
WORLD TOTAL	145.6	156.4	160.9	185.3	185.4	187.0
IMPORTS						
WEST EUROPE	41.3	32.4	31.0	29.9	30.0	29.2
USSR	10.3	18.4	15.1	30.5	27.5	27.5
JAPAN	21.4	22.7	23.6	24.5	24.4	24.4
EAST EUROPE	15.2	13.6	13.9	17.2	15.0	15.5
CHINA	3.2	8.7	11.1	10.9	14.0	14.5
OTHERS	54.2	60.6	66.2	72.3	74.6	76.0
WORLD TOTAL	145.6	156.4	160.9	185.3	185.4	187.0
(+ INTRA EC-9)	156.5	171.2	175.0	198.7	198.8	200.4
PRODUCTION 4) 5)						
SELECTED						
EXPORTERS 2)	121.9	107.5	120.7	111.5	114.7	120.7
WEST EUROPE	123.8	135.1	152.5	146.2	153.4	156.2
USSR 6)	211.9	184.7	226.2	170.1	199.1	199.1
EAST EUROPE	94.5	93.8	96.3	91.0	96.6	95.6
CHINA	113.4	115.5	130.5	138.0	136.5	136.5
OTHERS	201.0	190.9	202.3	196.5	203.5	202.6
TOTAL NON-US	866.5	827.4	928.4	853.3	903.8	910.8
U.S.	252.2	259.2	267.0	292.8	260.3	258.6
WORLD TOTAL	1118.7	1086.7	1195.4	1146.1	1164.1	1169.4
UTILIZATION 4) 7						
WEST EUROPE	154.0	156.2	161.8	163.2	164.0	164.5
USSR 6)	208.2	215.1	219.7	216.1	216.8	222.4
CHINA	116.5	124.2	141.6	148.9	150.5	151.0
OTHERS	431.5	439.6	464.0	462.4	473.2	472.5
TOTAL NON-US	910.1	935.0	987.1	990.7	1004.5	1010.4
U.S.	151.3	159.7	176.6	177.8	171.5	171.3
WORLD TOTAL	1061.4	1094.7	1163.8	1168.5	1175.9	1181.8
END STOCKS 4) 8)						
TOTAL						
FORNIGN 9)	116.8	95.8	129.4	100.1	108.0	110.7
USSR: STKS CHG	11.0	-14.0	19.0	-16.0	9.0	3.0
US	60.3	73.3	71.3	78.3	56.8	55.2
WORLD TOTAL 9)	177.1	169.1	200.7	178.3	164.9	165.9

NOTE: FOOTNOTES 1 THROUGH 9 APPEAR ON LAST PAGE OF CIRCULAR.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

SEP. 15, 1980
COMMODITY PROGRAMS, FAS, USDA.

WORLD GRAIN SITUATION/OUTLOOK FOR 1980/81

The overall world grain supply-demand situation and outlook continues tighter than during recent years. During the past month, estimated wheat supplies were boosted by improved yield prospects in North America and Europe and higher-than-expected plantings in Argentina. These were offset by a reduction in the U.S. corn crop forecast, an increase in the projected disappearance level for total grains in the USSR resulting from harvest-associated waste loss, and a significant reduction in the projected rice crop for China. Outside of China, the overall outlook for the 1980 Asian rice crop is good.

Trade prospects for the 1980/81 season are virtually unchanged from a month ago, both in terms of world trade volumes and forecasts of U.S. export levels. The primary remaining uncertainties, any one of which could yet cause significant changes in the estimated world or U.S. trade volumes, are:

- The Soviet Union, where exporter restraints are currently holding trade below a level it might otherwise reach, especially for corn.
- China, where purchases for the July-December period have been extremely heavy, and little is yet known about overall intentions for the second half of the season.
- India, where wheat stocks have recently been declining.
- Crop outturns in Southern Hemisphere exporting countries in latter 1980 and early 1981.

Global carryout stocks for total grain at the end of 1980/81 now appear likely to be the lowest since 1975/76, both in terms of quantity and as related to yearly global consumption requirements.

Coarse grain import demand, which is generally inelastic with respect to prices outside the United States, is expected to continue relatively unabated as utilization for both human and feed use trend upward compared to 1979/80 usage. This demand, when coupled with the forecast diminution in coarse grain availability, appears likely to result in a further marginal drawdown of stocks below last month's estimated level. Aggregate marketing year carryover stocks at the close of the 1980/81 season are now forecast at 71 million tons, 20 percent below the estimated end of 1979/80 level and the lowest in the past 5 years. The estimated low level of 1980/81 coarse grain carryover stocks represents less than 10 percent of aggregate utilization, in contrast to over 12 percent in 1979/80, and may render 1981/82 production levels critical with respect to the satisfaction of global consumption requirements.

This circular was prepared by the Grain and Feed Division, Commodity Programs, FAS/USDA, Washington, D.C. 20250. Further information may be obtained by writing the Division or telephoning (202) 447-2009.

Note: The previous report in this series was World Grain Situation and Outlook for 1980/81: Foreign Agriculture Circular FG-23-80, August 13, 1980. For further details on the world grain production and the USSR outlook, see World Crop Production, Foreign Agriculture Circular WCP-9-80, September 11, 1980; "Outlook for 1980 USSR Grain Production" Foreign Agriculture Circular FG-24-80, September 11, 1980; and "Prospective Outlook for Grain in the USSR", Foreign Agricultural Circular FG-25-80, September 12, 1980.

WORLD GRAIN SUMMARY (INCLUDING MILLED RICE)

(In million metric tons)

	Average 1972/73- 74/75	Average 1975/76- 77/78	1978/79	1979/80	1980/81 Forecast	
					Aug 11	Sept 15
Beg. Stocks	158	154	192	228	199	202
Production	1,204	1,312	1,455	1,399	1,430	1,434
Total Supply	1,362	1,466	1,647	1,627	1,629	1,636
Utilization	1,220	1,292	1,419	1,425	1,442	1,445
Ending Stocks	140	174	228	202	188	191
Stocks/Util. %	(11)	(13)	(16)	(14)	(13)	(13)
Trade	137	159	174	198	198	199

Cold, wet weather has complicated the development and harvesting of grain in the Soviet Union in recent weeks. The harvesting of winter grain in the northern areas of European USSR and spring grains in the New Lands have been hindered by excessive precipitation. Despite a downward adjustment in total grain area, including pulses, to 128 million hectares versus 128.5 million last month, estimated aggregate grain output is still placed at 210 million tons, unchanged from the August forecast. However, the estimate of usable grain from this year's harvest has been reduced by 6 million tons because of a forecast increase in dockage and waste, resulting largely from the extremely wet harvesting conditions in a number of areas. It would now appear that without much larger imports than currently projected, stocks at the end of the current marketing year will remain low.

The slow harvesting progress in the USSR is expected to diminish prospects for next year's grain crops. The delay in sowing progress is likely to restrict both the plantings and the development of some fall sown winter grains. Part of this reduction could be made up with increased seeding of lower yielding spring grains.

WHEAT

World wheat production in 1980 is projected at a record 448 million tons, up 1 percent from the August estimate and roughly 7 percent above the estimated 1979/80 output, as favorable weather conditions have improved crop prospects in both Canada and Western Europe. Total available supply is expected to be more than adequate to meet growing consumption requirements, with a modest buildup of stocks now expected from month-earlier estimates and vis-a-vis a year earlier.

World Import Needs. Wheat trade is anticipated to reach approximately 88 million tons, roughly 1 percent above the August forecast and 3 percent above the 1979/80 level. Estimated global utilization of wheat for feed is likely to increase over the 1979/80 level because of its relatively greater availability than coarse grains and because of larger portions of feed quality wheat produced this year in some areas. Much of the increased wheat feeding will likely occur in Eastern Europe, where excessive precipitation resulted in a poor-quality crop. An increased proportion of wheat will be substituted for coarse grains in feed rations, thereby necessitating increased imports of higher quality wheat to meet domestic milling needs.

Chinese imports, which may be as much a function of policy considerations as domestic production levels, are estimated up by some 30 percent over last year's level. Significant increases are also expected for the Soviet Union and Brazil.

Outlook for Exporters Other than the U.S. Exportable supplies in the major foreign exporters now appear slightly larger than a month ago. Exports from the European Community (EC) are now expected to increase by over 14 percent from last year, primarily as a result of record production, which is tending to exert downward pressure on internal prices. The relationship between internal and intervention prices has made it viable for farmers to offer large quantities of grain into intervention. Pressures from domestic producers urging the removal of surplus wheat from the market are expected to stimulate extra EC export sales with quantities actually exported depending on export subsidy policies. Wheat export authorizations awarded at the Community's weekly tenders have been sizable in recent weeks and for the first time since 1978, sales of wheat to Latin American were approved. Record wheat outturns were also reported in other West European nations, such as Sweden and Greece. The record crop in Greece, resulting from favorable weather conditions and use of high yielding varieties, together with larger than usual barley and corn crops, is expected to free additional tonnages of wheat for foreign sale.

The first official Canadian Government estimate for this year's wheat crop was released this month and was substantially above previous expectations. It now appears that only minor acreages were abandoned and even though the yields are low, this larger harvested area may lead to a crop larger than last year's reduced level. Current harvesting conditions have not been good, however, which may result in crop losses and/or poor quality. The export outlook remains unchanged as beginning 1980/81 stocks were lower than earlier estimates, owing to a smaller 1979 crop than previously estimated and larger domestic disappearance than earlier expected.

Argentina's exportable surplus for the coming marketing year is now expected to exceed last month's estimate as sown area was boosted significantly in response to good planting conditions. A portion of the newly planted wheat crop scheduled for harvest December through January has already been committed for export by means of bilateral agreements entered into recently with China and Iraq.

U.S. Export Outlook. The scenario for U.S. exports of wheat appears largely unchanged from last month's. Despite some increase in prospective world import needs, there have also been increases in expected shipments from competing exporting countries. Traditionally, the bulk of Latin America's import needs have been supplied by the U.S. and the outlook for American exports to this area continues to be excellent despite the possibility of increased European Community exports there. U.S. exports to China will be greatly expanded this year as total Chinese wheat imports are forecast at a record 12 million tons.

COARSE GRAINS

The outlook for the world coarse grain situation is for a continued diminution of stocks as aggregate consumption outpaces total supply for the second consecutive year. Increased production in some areas, due to improved weather conditions over recent weeks and forecast increased plantings in Southern Hemisphere countries, has been largely offset by a reduction in the estimated U.S. coarse grain outturn. World trade in 1980/81 is expected to be virtually unchanged at last year's record level. Global stocks will decline to an estimated 71 million tons, approximately 20 percent below the 1979/80 ending stock level and significantly lower than any other carryover in the past 5 years.

The composition of world coarse grain production has shifted slightly, with barley comprising a larger share of the total, owing to decreased corn and sorghum crops in the U.S.

Import Demand. Estimated imports in 1980/81 are now placed at about 99 million tons, only slightly above the August forecast. Larger imports in Eastern Europe are now being forecast to offset weather-reduced crops and increased import volumes by Brazil are anticipated, owing to mushrooming demand from expanding hog and poultry sectors.

Previously envisioned import needs of the European Community are down as surplus barley and feed wheat are expected to substitute for higher priced imported corn in livestock rations. Another factor moderating aggregate imports was slackened interest on the part of Japan, where pressure to shore up declining pork prices resulted in decreased feeding. Larger imports of corn and millet are now envisaged for Mozambique, Tanzania, Uganda, and Zimbabwe as continued drought impacts production prospects.

Probable higher world coarse grain prices are not expected to have a significant impact on world coarse grain import demand in the current 1980/81 season, since as a matter of national policy, most major importing countries insulated domestic prices--at least partially--from changes in world prices. In some regions (e.g. the European Community, Spain, Taiwan, and the Republic of Korea), feed compounders generally pay prices that are higher than world levels, while in other countries (e.g. Mexico, Brazil, Egypt, and East European nations) prices to compounders are subsidized by the respective governments. In Japan--the single largest coarse grain importer--compounders pay a price slightly above the landed price, with minor fluctuations in the world level somewhat moderated by industry and government stabilization funds.

The European Community, which currently accounts for about 15 percent of world imports, has traditionally protected its domestic producers by assessing levies on imports, thereby raising import prices to the same level as domestic support prices. With the exception of 1973/74, when world prices exceeded the threshold level and import levies were suspended, world prices have generally been considerably below domestic support levels. Similarly, in Spain coarse grain imports are subject to a variable levy that serves to protect domestic producers.

In both Taiwan and the Republic of Korea, as in Japan, stabilization funds have tended to minimize world price fluctuations in the short run. For both countries, landed prices have generally in recent years been lower than the set resale prices to compounders.

Several other countries have opted to shield internal markets from world price variability through government subsidies to end users. In Mexico, Brazil, Egypt, and East European countries, the governments have usually resold imported coarse grains to local users at prices considerably below purchase prices.

Outlook for Exporters Other than the U.S. Export levels are for the most part expected to remain as envisioned last month--with the exception of Canada. In Canada, improvements in barley crop prospects will increase the export availability for 1980/81. The record barley crop in the European Community has resulted in depressed domestic cereal prices, which have caused large quantities of British and French barley to be offered into intervention. Domestic producers are exerting pressure for increased barley exports, which now appear highly probable.

While harvesting is under way in Northern Hemisphere countries, coarse grain crops have not yet been planted in the producing states of the Southern Hemisphere, where the outlook generally is positive for Argentina, Brazil, and Australia.

U.S. Export Outlook. The forecast is for maintenance of last month's estimated export level, despite the weather-related decrease in aggregate coarse grain output in the U.S. Exports of U.S. coarse grain are envisioned to reach the second highest level on record, falling just short of the 71.6 million tons achieved in 1979/80 (July-June) yet over 30 percent above the average level attained in 1976/77-78/79. The prospects of U.S. coarse grain exports may possibly shift in the future as output prospects in Southern Hemisphere producing countries become clearer. Recent reports have indicated dryness in South Africa, which could possibly affect coarse grain outturn and therefore any surplus available for export.

RICE

The outlook for world rice production continues favorable. Expected production gains in Bangladesh and Indonesia will largely offset the projected decline in Chinese rice production in 1980/81. With total utilization continuing upward, it now appears that world rice stocks will remain virtually unchanged.

Import demand in CY 1981 is forecast to remain similar to the 1980 level. Thus far no unusual demand prospects, which would boost trade sharply this year, have appeared among the rice importing countries. Indonesia, the leading importing country, is in the midst of a record 1980 harvest. With record stock levels of 2.5 million tons straining the country's storage capacity, Indonesia has announced import deferrals of 600,000 tons of rice. As a result, Indonesia's import forecasts for 1980 and 1981 have been reduced to 2.2 and 2.0 million tons, respectively.

The crop prospects for the major exporters of Thailand, Pakistan, and Burma continue to look good, providing ample export availability for these countries. Thailand, which experienced a poor crop last year, reducing its export availability for 1980, should have more available for export in 1981 if crop prospects continue as they are now. China, the other major Asian exporter, has had an unfavorable harvest season and prospects are now for a smaller crop than last year. Since the total rice production level in China and the amount of rice exported do not seem to be closely linked possibly because of foreign exchange considerations, China's rice exports in 1981 are still projected at around a million tons.

The outlook for U.S. exports in CY 1981 continues strong and may reach 3 million tons. For the U.S. marketing year 1979/80, August-July, total U.S. rice exports reached 2.7 million tons with Korea, 580,000 tons; Iraq, 310,000 tons; European Community, 241,000 tons; Indonesia, 225,000 tons; Saudi Arabia, 169,000 tons, Nigeria, 138,000 tons; and United Arab Emirates, 117,000 tons, the largest markets.

WORLD: WHEAT AND WHEAT FLOUR
JULY/JUNE YEARS 1976/77-1980/81
(IN MILLIONS OF METRIC TONS)

	1976/77	1977/78	1978/79	1979/80	1980/81 AUG 13	1980/81 SEP 15
EXPORTS						
CANADA	12.9	15.9	13.5	15.0	12.5	12.5
AUSTRALIA	8.5	11.1	6.7	14.9	14.0	14.0
ARGENTINA	5.6	2.6	3.3	4.7	3.9	4.6
SUB-TOTAL	27.0	29.5	23.5	34.6	30.4	31.1
EC-9	4.9	5.0	8.0	9.2	10.3	10.5
USSR	1.0	1.0	1.5	0.5	0.8	0.8
OTHERS	4.1	5.8	6.0	3.5	5.8	6.0
TOTAL NON-US	37.0	41.3	38.9	47.9	47.3	48.5
U.S. 3)	26.1	31.5	32.3	37.2	39.5	39.5
WORLD TOTAL	63.1	72.9	71.2	85.1	86.8	87.9
IMPORTS						
EC-9	4.4	5.5	4.6	4.5	4.6	4.6
USSR	4.6	6.6	5.1	12.0	13.0	13.5
JAPAN	5.5	5.8	5.7	5.6	5.4	5.5
EAST EUROPE	6.3	5.0	4.2	6.0	5.1	5.2
CHINA	3.2	8.6	8.0	8.8	11.5	12.0
OTHERS	39.2	41.4	43.5	48.2	47.2	47.1
WORLD TOTAL	63.1	72.9	71.2	85.1	86.8	87.9
(+ INTRA EC-9)	68.5	79.7	77.3	90.7	92.4	93.5
PRODUCTION 6)						
CANADA	23.6	19.9	21.1	17.2	15.0	17.4
AUSTRALIA	11.7	9.4	18.1	16.0	15.5	15.5
ARGENTINA	11.0	5.7	8.1	8.1	8.4	8.8
EC-9	39.1	38.4	47.6	46.3	49.4	50.0
USSR 7)	96.9	92.2	120.8	90.1	103.0	103.0
EAST EUROPE	35.0	34.5	35.8	27.6	35.0	34.9
INDIA	28.8	29.0	31.7	35.0	31.0	30.5
OTHERS	111.4	98.4	115.4	120.6	122.6	123.8
TOTAL NON-US	357.5	327.4	398.7	360.9	379.9	383.9
U.S.	58.3	55.4	48.9	58.3	63.3	64.1
WORLD TOTAL	415.8	382.8	447.7	419.2	443.2	448.0
UTILIZATION 8)						
U.S.	20.4	23.1	23.3	21.6	22.6	22.6
USSR 7)	92.5	106.8	106.5	115.6	109.2	112.2
CHINA	48.2	49.6	62.0	69.3	68.0	68.5
OTHERS	217.4	221.0	232.6	230.9	238.1	237.6
WORLD TOTAL	378.5	400.5	424.4	437.4	437.9	440.8
ENDING STOCKS 8)						
TOTAL						
FOREIGN 9)	70.0	50.6	80.7	63.2	66.5	68.2
USSR: STKS CHG	8.0	-9.0	18.0	-14.0	6.0	3.0
U.S.	30.3	32.0	25.2	24.5	25.8	26.6
WORLD TOTAL 9)	108.3	82.6	105.9	87.7	92.3	94.8

NOTE: FOOTNOTES 1 THROUGH 9 ON LAST PAGE OF CIRCULAR.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

SEP. 15, 1980
COMMODITY PROGRAMS, FAS, USDA.

WORLD: COARSE GRAINS
JULY/JUNE YEARS 1976/77-1980/81
(IN MILLIONS OF METRIC TONS)

	1976/77	1977/78	1978/79	1979/80	1980/81 AUG 13	1980/81 SEP 15
EXPORTS 10)						
CANADA	4.6	3.7	3.9	4.8	2.9	3.4
AUSTRALIA	3.3	1.9	2.5	4.2	3.3	3.2
ARGENTINA	9.5	11.0	11.5	6.6	7.6	7.6
S. AFRICA	1.4	2.9	2.9	2.8	3.7	3.7
THAILAND	2.3	1.3	2.3	2.3	2.3	2.3
BRAZIL	1.3	0.9	0.0	0.0	0.0	0.0
SUB-TOTAL	22.5	21.8	23.0	20.8	19.9	20.3
WEST EUROPE	4.6	6.0	6.1	5.1	5.3	5.4
USSR	2.0	1.0	1.0	0.0	0.0	0.0
OTHERS	2.9	2.6	2.6	2.7	2.5	2.5
TOTAL NON-US	32.0	31.4	32.7	28.6	27.7	28.2
U.S. 3)	50.6	52.1	56.9	71.6	70.9	70.9
WORLD TOTAL	82.5	83.5	89.7	100.2	98.6	99.1
IMPORTS						
WEST EUROPE	35.7	25.4	24.2	23.3	24.0	23.2
USSR	5.7	11.7	9.9	18.5	14.5	14.0
JAPAN	15.9	17.0	17.9	18.9	19.0	18.8
EAST EUROPE	9.0	8.7	9.7	11.2	9.9	10.2
CHINA	0.0	0.1	3.1	2.0	2.5	2.5
OTHERS	16.2	20.7	24.8	26.2	28.8	30.3
WORLD TOTAL	82.5	83.5	89.7	100.2	98.6	99.1
(+ INTRA EC-9)	88.0	91.5	97.7	108.0	106.4	106.9
PRODUCTION 5) 11						
CANADA	21.1	22.3	20.3	18.6	18.9	21.1
AUSTRALIA	5.1	4.3	7.1	6.1	6.6	6.6
ARGENTINA	16.9	18.3	17.2	10.8	17.1	17.1
S. AFRICA	10.3	11.0	8.8	11.0	10.2	10.2
THAILAND	3.0	2.2	3.3	3.6	3.6	3.5
BRAZIL	19.4	14.4	16.6	20.1	19.5	20.5
WEST EUROPE	73.1	87.5	94.0	90.6	93.1	94.2
USSR 6)	115.0	92.6	105.3	80.0	96.1	96.1
EAST EUROPE	59.5	59.2	60.4	63.4	61.6	60.8
OTHERS	185.7	188.2	196.5	188.2	197.3	196.8
TOTAL NON-US	509.0	500.0	529.6	492.4	523.9	526.9
U.S.	193.9	203.8	218.1	234.5	197.1	194.5
WORLD TOTAL	702.9	703.8	747.7	726.9	720.9	721.4
UTILIZATION 7)						
U.S.	130.9	136.6	153.3	156.2	148.9	148.7
USSR 6)	115.7	108.3	113.2	100.5	107.6	110.2
CHINA	68.3	74.6	79.6	79.5	82.5	82.5
OTHERS	368.1	374.8	393.2	394.8	399.0	399.5
WORLD TOTAL	683.0	694.2	739.3	731.1	738.0	740.9
END STOCKS 8) 11						
TOTAL						
FOREIGN 9)	46.8	45.2	48.7	36.9	41.5	42.5
(USSR: STKS CHG)	3.0	-5.0	1.0	-2.0	3.0	0.0
U.S.	30.0	41.3	46.1	53.8	31.0	28.6
WORLD TOTAL 9)	76.8	86.4	94.8	90.7	72.5	71.1

NOTE: FOOTNOTES 3 AND 5 THROUGH 11 ON LAST PAGE OF CIRCULAR.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

SEP. 15, 1980
COMMODITY PROGRAMS, FAS, USDA.

WORLD RICE SUMMARY
TRADE, PRODUCTION AND STOCKS 1)
(IN MILLIONS OF METRIC TONS)

	CAL YR 1978	CAL YR 1979	CAL YR 1980	CAL YR 1981 AS OF AUG 13	CAL YR 1981 AS OF SEP 15
EXPORTS 2)					
AUSTRALIA	0.3	0.4	0.4	0.4	0.4
BURMA	0.4	0.6	0.6	0.6	0.6
ITALY	0.4	0.5	0.4	0.4	0.4
PAKISTAN	0.8	1.4	1.3	1.2	1.2
CHINA	1.4	0.9	1.2	1.0	1.0
THAILAND	1.6	2.7	2.4	2.5 ³⁾	2.5
ALL OTHERS	2.6	3.1	3.4	3.5	3.2
TOTAL NON-US	7.4	9.6	9.7	9.6	9.3
U.S.	2.3	2.3	2.9	3.0	3.0
WORLD TOTAL	9.7	11.8	12.6	12.6	12.3
IMPORTS 2)					
BANGLADESH	0.0	0.6	0.2	0.3	0.2
EC-9	1.0	0.9	0.8	0.8	0.8
HONG KONG	0.3	0.3	0.4	0.4	0.4
INDONESIA	1.8	2.0	2.2	2.2	2.0
IRAN	0.3	0.4	0.4	0.4	0.4
KOREA REP OF	0.0	0.4	0.8	0.6	0.6
MALAYSIA, WEST	0.4	0.2	0.3	0.2	0.2
SAUDI ARABIA	0.4	0.5	0.5	0.5	0.5
SINGAPORE	0.1	0.2	0.2	0.2	0.2
SRI LANKA	0.2	0.2	0.3	0.2	0.2
ALL OTHERS	5.0	6.1	6.6	6.9	6.8
WORLD TOTAL	9.7	11.8	12.6	12.6	12.3
PRODUCTION 3)					
BANGLADESH	19.5	18.5	18.5	18.5	19.8
BURMA	9.5	10.5	9.6	9.7	9.7
INDIA	79.1	80.8	65.3	78.8	78.8
INDONESIA	23.3	25.8	26.3	27.2	28.7
JAPAN	16.4	15.7	14.9	13.9	13.7
KOREA REP OF	8.3	7.4	7.7	7.7	7.7
PAKISTAN	4.4	4.9	4.8	5.0	5.0
CHINA	129.0	137.0	140.5	144.0	139.0
VIETNAM	11.3	9.9	10.5	11.0	11.0
THAILAND	15.0	17.5	15.7	16.5	16.5
SUR-TOTAL	315.8	328.0	314.0	332.3	330.0
EC-9	0.7	1.0	1.0	1.0	1.0
AUSTRALIA	0.5	0.7	0.7	0.7	0.7
ARGENTINA	0.3	0.3	0.3	0.3	0.3
BRAZIL	7.5	7.6	9.7	9.6	10.0
ALL OTHERS	41.5	40.8	41.8	43.3	43.2
TOTAL NON-US	366.3	378.4	367.5	387.3	388.2
U.S.	4.5	6.0	6.3	6.6	6.4
WORLD TOTAL	370.8	384.4	373.8	393.9	394.6
ENDING STOCKS 4)					
TOTL FOREIGN	21.9	26.5	23.1	22.1	24.7
U.S.	0.9	1.0	0.8	1.2	0.7
WORLD TOTAL	22.8	27.4	24.0	23.3	25.5

- 1) PRODUCTION IS ON ROUGH BASIS; TRADE AND STOCKS ARE LISTED AS MILLED.
- 2) TRADE DATA ON CALENDAR YEAR BASIS.
- 3) THE WORLD RICE HARVEST STRETCHES OVER 6-8 MONTHS. THUS, 1978/79 PRODUCTION REPRESENTS THE CROP HARVESTED IN LATE 1978 AND EARLY 1979 IN THE NORTHERN HEMISPHERE AND THE CROP HARVESTED IN EARLY 1979 IN THE SOUTHERN HEMISPHERE.
- 4) STOCKS DATA ARE BASED ON AN AGGREGATE OF DIFFERENT LOCAL MARKETING YEARS AND SHOULD NOT BE CONSTRUED AS REPRESENTING WORLD STOCK LEVELS AT A FIXED POINT IN TIME. STOCKS DATA ARE NOT AVAILABLE FOR ALL COUNTRIES AND EXCLUDE THOSE SUCH AS BURMA AND CHINA.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

SEP. 15, 1980
COMMODITY PROGRAMS, FAS, USDA.

WORLD WHEAT AND FLOUR TRADE
JULY/JUNE YEARS 1976/77 1980/81

	1976/77	1977/78	1978/79	1979/80	1980/81 AUG 13	1980/81 SEP 15
----- 1000 METRIC TONS -----						
EXPORTS						
CANADA	12882	15860	13459	15000	12500	12500
ARGENTINA	5600	2600	3300	4750	3900	4600
AUSTRALIA	8515	11081	6700	14900	14000	14000
FC-9	4944	4983	7989	9194	10315	10512
O.W.EUROPE	1345	1324	1518	1139	1852	2102
USSR	1000	1000	1500	500	800	800
UNITED STATES	26080	31537	32311	37198	39460	39460
EAST EUROPE	2148	2085	1406	1081	2260	2260
TURKEY	52	1256	1896	400	1200	1200
INDIA	0	606	643	400	0	55
SOUTH AFRICA	200	162	140	130	150	50
SUB-TOTAL	62766	72494	70862	84692	86437	87539
OTHER COUNTRIES	339	340	382	398	363	374
WORLD TRADE	63105	72834	71244	85090	86800	87913
=====						
IMPORTS						
FC-9	4402	5487	4436	4458	4550	4560
O.W.EUROPE	1185	1561	2098	2124	1452	1452
EAST EUROPE	6265	4951	4192	5987	5140	5240
JAPAN	5521	5764	5744	5599	5400	5520
CHINA	3158	8600	8047	8845	11500	12000
USSR	4600	6649	5142	12000	13000	13500
EGYPT	4028	4330	4800	5200	5500	5500
ALGERIA	1338	1591	1700	1800	1800	1800
MOROCCO	1034	1768	1422	1700	1750	1800
NIGERIA	815	1020	1300	1200	1190	1280
TUNISIA	457	761	603	650	730	650
LIBYA	416	550	500	525	540	600
SUDAN	237	220	350	400	380	380
MEXICO	1	625	1055	1100	1100	1100
BRAZIL	2911	3099	3700	4036	4700	4700
CHILE	735	761	900	1000	950	950
PERU	718	772	724	825	830	830
VENEZUELA	740	805	800	880	830	880
ECUADOR	256	256	268	287	300	295
BOLIVIA	160	260	300	250	255	255
CUBA	922	1060	1000	1000	1030	1030
COLOMBIA	380	524	408	650	530	530
ISRAEL	536	436	578	520	442	442
JORDAN	250	287	308	355	290	290
LEBANON	347	237	305	350	335	335
SAUDI ARABIA	505	620	725	1000	1100	1100
SYRIA	316	664	434	519	450	450
YEMEN, AR	381	350	400	425	430	430
IRAN	1200	1500	1000	1250	1500	1500
IRAQ	911	1304	1138	2100	1800	1800
MALAYSIA	428	504	454	410	480	450
VIETNAM	550	1000	850	1200	950	950
BRUNDAOSH	613	1679	1123	2054	1600	1600
INDONESIA	1155	1127	1225	1325	1450	1450
PAKISTAN	348	1005	2111	550	500	500
INDIA	3804	487	16	2	50	50
SRI LANKA	750	639	700	800	825	825
REP. OF KOREA	1993	1806	1600	2000	1900	1900
PHILIPPINES	775	760	717	825	750	650
TAIWAN	637	626	660	810	700	700
NORTH KOREA	502	500	500	500	500	500
SINGAPORE	333	342	271	300	300	300
SUB-TOTAL	56613	67287	64804	77811	79809	81074
OTHER COUNTRIES	3108	3882	4067	4181	4159	4204
UNACCOUNTED 3)	3384	1665	2373	3098	2832	2635
WORLD TRADE	63105	72834	71244	85090	86800	87913
=====						

NOTE: LISTED COUNTRIES ARE THOSE FORECAST TO TRADE A MINIMUM OF 200,000 METRIC TONS DURING THE 1978/79 (JUL/JUN) YEAR.

1) UNITED STATES, CANADA, ARGENTINA, AUSTRALIA, WEST EUROPE AND THE USSR.

2) WEST EUROPE, EAST EUROPE, JAPAN, PRC, AND THE USSR.

3) THIS REPRESENTS EXPORTS NOT ACCOUNTED FOR IN REPORTS FROM IMPORTING COUNTRIES. SINCE THIS IS RECURRING IT IS TAKEN INTO ACCOUNT IN THE ASSESSMENT OF THE YEAR AHEAD.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

SEP. 15, 1980
COMMODITY PROGRAMS, FAS, USOA.

WORLD COARSE GRAIN TRADE
JULY/JUNE YEARS 1976/77 1980/81

	1976/77	1977/78	1978/79	1979/80	1980/81 AUG 13	1980/81 SEP 15
----- 1000 METRIC TONS -----						
EXPORTS						
UNITED STATES	50593	52116	56910	71632	70907	70907
CANADA	4650	3690	3851	4777	2900	3450
AUSTRALIA	3278	1938	2512	4218	3308	3208
ARGENTINA	9544	11012	11470	6599	7600	7600
S. AFRICA	1394	2880	2903	2840	3720	3720
EAST EUROPE	1346	1692	1326	1821	1590	1590
THAILAND	2281	1321	2252	2339	2350	2300
BRAZIL	1337	950	0	0	0	0
EC-9	3959	5478	5188	4441	4779	4823
O.W. EUROPE	604	524	944	694	492	592
USSR	2000	1000	1020	0	0	0
SUR-TOTAL	80986	82601	88376	99361	97646	98190
OTHER COUNTRIES	1559	901	1277	887	919	917
WORLD TRADE	82545	83502	89653	100248	98565	99107
=====						
IMPORTS						
EC-9	26898	15140	14777	13297	14456	13977
O.W. EUROPE	8852	10279	9471	10019	9503	9203
USSR	5700	11713	9921	18550	14500	14000
JAPAN	15894	16954	17871	18887	18951	18850
E. EUROPE	8970	8676	9730	11219	9855	10240
CHINA	0	59	3099	2032	2500	2500
EGYPT	557	655	724	700	750	900
ALGERIA	263	343	525	525	555	555
MOROCCO	2	124	91	125	100	100
TUNISIA	113	164	212	260	270	258
CANADA	741	462	673	840	1500	1325
MEXICO	1729	2337	2950	5010	5978	5978
BRAZIL	45	205	1581	1716	595	1595
CHILE	79	144	264	175	300	300
COLOMBIA	379	192	201	396	240	240
PERU	340	242	220	170	285	360
VENEZUELA	1022	826	1097	1200	1000	870
JAMAICA	147	151	158	208	225	225
CURA	365	365	440	440	475	475
ISRAEL	1203	1103	1015	1270	1120	1120
LEBANON	145	286	219	340	350	350
IRAN	680	900	1200	900	900	900
IRAQ	87	249	186	425	350	350
SAUDI ARABIA	25	125	396	585	685	685
SYRIA	35	45	150	450	540	540
MALAYSIA	319	422	577	579	617	610
REP. OF KOREA	1400	2032	2740	2225	2600	2600
TAIWAN	2492	2807	3493	3500	3600	3600
SINGAPORE	375	360	360	400	360	360
SUR-TOTAL	78857	77360	84341	96443	93160	93066
OTHER COUNTRIES	1919	2378	2168	2874	2765	3021
UNACCOUNTED 3)	1769	3764	3144	931	2640	3020
WORLD TRADE	82545	83502	89653	100248	98565	99107
=====						

- 1) U.S., CANADA, AUSTRALIA, ARGENTINA, S. AFRICA THAILAND, BRAZIL, W. EUROPE & USSR.
 2) WEST EUROPE, USSR, JAPAN, EAST EUROPE AND CHINA.
 3) THIS REPRESENTS EXPORTS NOT ACCOUNTED FOR IN REPORTS FROM IMPORTING COUNTRIES.
 SINCE THIS IS RECURRING, IT IS TAKEN INTO ACCOUNT IN THE ASSESSMENT OF THE YEAR AHEAD.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICES OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

SEP. 15, 1980
 COMMODITY PROGRAMS FAS, USDA.

WORLD RICE TRADE
CAL YFARS 1977 TO 1981
IN THOUSANDS OF METRIC TONS

	CAL YR 1977	CAL YR 1978	CAL YR 1979	CAL YR 1980	CAL 1981 AUG 13	CAL 1981 SEP 15
----- 1000 METRIC TONS -----						
EXPORTS						
UNITED STATES	2270	2261	2263	2900	3000	3000
GUYANA	67	106	84	100	100	100
URUGUAY	120	100	115	120	125	125
ARGENTINA	193	120	75	100	120	120
EGYPT	193	150	125	170	100	100
EC-9	545	670	724	586	578	578
INDIA	19	143	400	500	800	600
PAKISTAN	757	825	1366	1300	1200	1200
NEPAL	105	85	100	10	60	60
BURMA	686	375	585	600	600	600
THAILAND	2915	1573	2700	2400	2500	2500
CHINA	1023	1373	942	1200	1000	1000
PHILIPPINES	15	49	139	200	250	250
N. KOREA	280	500	450	450	450	450
TAIWAN	150	238	409	300	300	300
JAPAN	50	91	575	740	400	400
AUSTRALIA	260	337	400	450	420	420
SUB-TOTAL	9648	8996	11452	12126	12003	11803
OTHER COUNTRIES	707	634	313	410	512	432
WORLD TRADE	10355	9630	11765	12536	12515	12235
=====						
IMPORTS						
S. AFRICA	110	105	137	110	120	120
MALAGASY	100	136	155	100	60	60
IVORY COAST	125	142	217	230	250	250
MAURITIUS	65	87	79	80	82	82
NIGERIA	413	564	260	500	600	600
SENEGAL	229	228	261	300	225	325
S. KOREA	65	0	378	775	600	600
INDONESIA	1989	1845	1953	2200	2200	2000
MALAYSIA	283	415	240	273	250	250
LAOS	100	95	60	80	75	75
SOC REP VIET NAM	265	150	350	250	250	250
SRI LANKA	543	187	212	350	175	175
HONG KONG	341	345	341	360	355	355
SINGAPORE	200	150	175	186	190	190
BANGLADESH	404	18	602	210	300	250
YEMEN, SANA	80	72	105	110	112	112
SAUDI ARABIA	255	404	496	475	500	500
IRAN	578	320	371	375	400	400
IRAQ	237	290	300	350	375	375
USSR	324	459	414	400	500	500
EC-9	845	1040	931	807	755	755
BRAZIL	0	57	745	50	0	0
CUBA	144	171	200	200	200	200
SUB-TOTAL	7695	7280	8982	8771	8574	8424
OTHER COUNTRIES	2660	2350	2783	3765	3941	3811
WORLD TRADE	10355	9630	11765	12536	12515	12235
=====						

NOTE: LISTED COUNTRIES ARE FORECAST TO TRADE A MINIMUM OF 100,000 METRIC TONS DURING CALENDAR YEAR 1979.

3) THIS REPRESENTS EXPORTS NOT ACCOUNTED FOR IN REPORTS FROM IMPORTING COUNTRIES. SINCE THIS IS RECURRING, IT IS TAKEN INTO ACCOUNT IN THE ASSESSMENT OF THE YEAR AHEAD.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICES OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

SEP 15, 1980
COMMODITY PROGRAMS FAS, USDA.

WESTERN EUROPE: GRAINS SAO
JULY/JUNE YEARS 1970/71-1980/81
MILLIONS OF HECTARES/METRIC TON

	AREA HARVESTED	YIELD	PROD.	MKT/YR IMPORTS	JUL/JUN 1) IMPORTS	MKT/YR EXPORTS	JUL/JUN 1) EXPORTS	DOMESTIC UTILIZATION FOR FEEO	TOTAL UTILIZATION	ENDING STOCKS
TOTAL GRAINS 2)										
1970/71	41.4	2.78	115.0	42.9	35.3	15.4	7.9	87.7	143.0	15.6
1971/72	41.5	3.20	132.8	40.1	28.4	21.2	9.7	90.3	148.1	18.4
1972/73	41.4	3.21	132.9	42.4	30.1	24.7	11.9	94.4	152.3	16.7
1973/74	41.5	3.25	134.8	48.5	33.2	26.2	11.3	96.0	154.4	19.4
1974/75	41.4	3.43	141.8	44.5	32.7	25.2	12.7	96.4	156.3	24.1
1975/76	40.6	3.20	130.0	46.5	31.2	28.3	14.5	93.4	153.1	21.9
1976/77	40.8	3.03	123.8	51.5	41.4	22.1	10.9	94.2	154.0	21.2
1977/78	39.7	3.41	135.1	48.1	32.4	27.5	12.3	95.6	156.2	20.8
1978/79	41.3	3.70	152.5	45.4	31.0	30.1	15.6	100.1	161.8	25.2
1979/80 3)	40.8	3.59	146.2	45.2	29.9	30.9	15.5	101.0	163.2	22.5
1980/81 4)	41.0	3.81	156.2	43.3	29.2	32.5	18.0	102.1	164.5	25.1
WHEAT										
1970/71	17.1	2.56	43.8	13.8	11.1	6.1	3.8	14.3	51.7	7.8
1971/72	17.1	3.00	51.3	12.4	8.0	9.2	4.5	13.9	51.6	10.1
1972/73	16.8	3.05	51.3	13.1	8.1	12.8	6.8	16.1	53.2	8.6
1973/74	16.7	3.04	50.8	13.2	6.4	12.3	5.8	12.6	49.4	10.9
1974/75	16.7	3.40	56.7	11.1	6.0	13.5	8.2	13.4	51.5	13.6
1975/76	15.4	3.15	48.5	12.9	6.4	15.4	9.5	10.1	48.1	11.3
1976/77	16.4	3.08	50.7	10.9	5.6	12.0	6.3	11.1	49.2	11.7
1977/78	14.8	3.21	47.7	14.1	7.1	13.7	6.3	11.6	49.6	10.2
1978/79	15.9	3.69	58.5	12.7	6.7	16.0	9.5	12.9	51.4	12.5
1979/80 3)	15.5	3.58	55.5	13.1	6.6	17.1	10.3	13.4	52.1	11.9
1980/81 4)	16.2	3.82	62.0	11.9	6.0	18.7	12.6	14.7	53.4	13.7
COARSE GRAINS										
1970/71	24.3	2.93	71.2	29.1	24.2	9.3	4.1	73.4	91.3	7.8
1971/72	24.4	3.34	81.5	27.7	20.4	12.0	5.2	76.4	96.5	8.3
1972/73	24.6	3.32	81.6	29.3	22.0	11.9	5.1	78.3	99.1	8.1
1973/74	24.8	3.39	84.1	35.3	26.8	14.0	5.5	83.4	105.0	8.5
1974/75	24.7	3.45	85.1	33.4	26.7	11.7	4.5	83.0	104.8	10.5
1975/76	25.2	3.23	81.5	33.7	24.8	12.9	5.0	83.3	105.0	10.6
1976/77	24.4	3.00	73.1	40.7	35.7	10.1	4.6	83.1	104.8	9.5
1977/78	24.8	3.52	87.5	34.1	25.4	13.8	6.0	84.0	106.6	10.6
1978/79	25.4	3.70	94.0	32.6	24.2	14.1	6.1	87.1	110.4	12.8
1979/80 3)	25.2	3.59	90.6	32.1	23.3	13.7	5.1	87.7	111.1	10.6
1980/81 4)	24.8	3.80	94.2	31.4	23.2	13.8	5.4	87.3	111.1	11.4

1) EXCLUDES INTRA EC-9 TRADE.

2) WHEAT, RYE, BARLEY, OATS, CORN, SORGHUM, AND MIXED GRAINS;
(TRADE EXCLUDES PRODUCTS OTHER THAN WHEAT FLOUR; FLOUR CONVERTED TO GRAIN EQUIVALENT)

3) PRELIMINARY.

4) PROJECTION.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

EUROPEAN COMMUNITY: GRAINS S&D
YEARS 1970/71-1980/81
MILLIONS OF HECTARES/METRIC TON

	AREA HARVESTED	YIELD	PROD.	MKT/YR IMPORTS	JUL/JUN 1) IMPORTS	MKT/YR EXPORTS	JUL/JUN 1) EXPORTS	DOMESTIC UTILIZATION FOR FEED	TOTAL UTILIZATION	ENDING STOCKS
TOTAL GRAINS 2)										
1970/71	26.9	3.27	88.0	36.3	28.7	14.2	6.7	67.3	110.1	11.6
1971/72	26.9	3.74	100.5	33.9	22.2	19.5	8.2	67.8	113.1	12.9
1972/73	26.9	3.84	103.3	35.2	22.9	22.8	10.1	71.1	116.6	11.9
1973/74	26.7	3.96	105.8	38.5	23.2	25.5	10.5	71.3	117.2	13.6
1974/75	26.7	4.05	108.2	34.9	34.7	23.3	10.7	69.5	116.2	17.3
1975/76	26.3	3.70	97.3	37.9	22.5	26.7	12.8	67.2	113.4	12.4
1976/77	26.3	3.46	90.7	41.4	31.3	20.2	8.9	66.0	112.4	12.0
1977/78	25.7	4.03	103.4	36.3	20.6	25.7	10.5	67.1	114.4	11.7
1978/79	26.8	4.33	116.0	33.8	19.4	27.7	13.2	70.2	118.5	15.3
1979/80 3)	26.8	4.24	113.4	33.1	17.8	29.0	13.6	70.0	118.9	13.9
1980/81 4)	26.8	4.38	117.5	32.9	18.5	29.8	15.3	70.6	119.5	15.0
WHEAT										
1970/71	10.9	3.18	34.7	12.2	9.5	5.7	3.4	12.4	40.8	5.5
1971/72	11.1	3.61	40.1	11.2	6.8	8.7	4.1	11.9	41.0	7.0
1972/73	11.1	3.74	41.5	12.0	7.0	11.9	6.0	14.3	42.8	5.8
1973/74	10.8	3.83	41.4	11.7	4.9	11.7	5.2	11.5	40.0	7.3
1974/75	11.2	4.05	45.4	9.9	9.6	12.2	6.8	11.9	40.7	9.7
1975/76	10.5	3.64	38.1	12.0	5.4	14.3	8.4	9.1	38.0	7.5
1976/77	11.2	3.49	39.1	9.6	4.4	10.7	4.9	9.7	38.6	7.0
1977/78	10.1	3.82	38.4	12.5	5.5	12.4	5.0	10.6	39.5	6.1
1978/79	11.0	4.32	47.6	10.6	4.6	14.5	8.0	11.7	41.0	8.8
1979/80 3)	11.0	4.20	46.3	11.0	4.5	16.0	9.2	12.0	41.5	8.5
1980/81 4)	11.5	4.35	50.0	10.5	4.6	16.6	10.5	13.2	42.6	9.7
COARSE GRAINS										
1970/71	16.0	3.33	53.3	24.1	19.2	8.5	3.3	54.9	69.3	6.1
1971/72	15.8	3.82	60.4	22.7	15.4	10.8	4.1	55.9	72.1	5.9
1972/73	15.8	3.91	61.8	23.2	15.9	10.9	4.1	56.8	73.8	6.1
1973/74	15.9	4.05	64.4	26.8	18.3	13.8	5.3	59.8	77.2	6.3
1974/75	15.5	4.05	62.8	25.0	25.1	11.1	3.9	57.6	75.5	7.6
1975/76	15.8	3.74	59.2	25.9	17.1	12.4	4.4	58.0	75.4	4.9
1976/77	15.1	3.43	51.6	31.8	26.9	9.5	4.0	56.3	73.9	4.9
1977/78	15.6	4.16	65.0	23.8	15.1	13.3	5.5	56.5	74.9	5.6
1978/79	15.8	4.34	68.5	23.2	14.8	13.2	5.2	58.5	77.5	6.5
1979/80 3)	15.7	4.27	67.2	22.1	13.3	13.0	4.4	58.0	77.3	5.4
1980/81 4)	15.3	4.40	67.5	22.5	14.0	13.2	4.8	57.4	76.9	5.3

1) EXCLUDES INTRA EC-9 TRADE.

2) WHEAT, RYE, BARLEY, OATS, CORN, SORGHUM, AND MIXED GRAINS
(TRADE EXCLUDES PRODUCTS OTHER THAN WHEAT FLOUR; FLOUR CONVERTED TO GRAIN EQUIVALENT)

3) PRELIMINARY.

4) PROJECTION.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

EASTERN EUROPE: GRAINS AND
JULY/JUNE YEARS 1970/71-1980/81
(MILLIONS OF HECTARES/METRIC TON)

	AREA HARVESTED	YIELD	PRODUCTION	IMPORTS	EXPORTS	NET IMPORTS	TOTAL USAGE 1)	STOCKS CHANGE 2)
TOTAL GRAINS								
1970/71	29.4	2.27	66.7	10.3	2.4	7.9	77.6	-3.0
1971/72	30.2	2.72	82.1	10.1	1.5	8.6	91.0	-0.3
1972/73	30.4	2.87	87.4	9.7	2.4	7.3	92.5	2.2
1973/74	29.5	2.96	87.3	9.1	4.6	4.5	92.8	-0.9
1974/75	29.4	3.11	91.3	10.5	3.0	7.5	97.9	0.9
1975/76	29.5	2.98	87.9	13.5	4.3	9.2	99.0	-1.9
1976/77	29.6	3.18	94.1	15.2	3.5	11.7	103.8	2.0
1977/78	29.5	3.17	93.8	13.6	3.8	9.8	103.8	-0.2
1978/79	29.4	3.27	96.3	13.9	2.7	11.2	108.8	-1.3
1979/80 3)	29.2	3.12	91.0	17.2	2.9	14.3	104.9	0.4
1980/81 4)	29.2	3.27	95.6	15.5	3.8	11.6	107.2	0.1
WHEAT								
1970/71	10.3	2.23	23.0	6.7	0.9	5.8	29.8	-1.0
1971/72	10.7	2.83	30.3	5.2	0.8	4.4	34.6	0.1
1972/73	10.8	2.84	30.7	4.6	0.9	3.7	33.5	0.9
1973/74	10.3	3.07	31.6	5.3	1.9	3.4	34.6	0.4
1974/75	10.6	3.22	34.1	4.0	1.7	2.3	34.8	1.6
1975/76	9.9	2.88	28.5	5.7	1.4	4.3	34.1	-1.3
1976/77	10.3	3.37	34.7	6.3	2.1	4.1	38.0	0.8
1977/78	10.1	3.41	34.5	5.0	2.1	2.9	37.4	-0.0
1978/79	10.2	3.50	35.8	4.2	1.4	2.8	39.1	-0.5
1979/80 3)	9.2	2.99	27.6	6.0	1.1	4.9	32.7	-0.2
1980/81 4)	10.0	3.50	34.9	5.2	2.3	3.0	37.3	0.5
COARSE GRAINS								
1970/71	19.1	2.29	43.7	3.6	1.5	2.1	47.8	-2.0
1971/72	19.5	2.66	51.8	4.9	0.7	4.2	56.4	-0.4
1972/73	19.6	2.89	56.7	5.1	1.5	3.6	59.0	1.3
1973/74	19.2	2.90	55.7	3.8	2.7	1.1	58.2	-1.3
1974/75	18.8	3.04	57.2	6.5	1.3	5.2	63.1	-0.7
1975/76	19.6	3.03	59.4	7.8	2.9	5.0	65.0	-0.6
1976/77	19.3	3.08	59.5	9.0	1.3	7.6	65.8	1.3
1977/78	19.4	3.05	59.2	8.7	1.7	7.0	66.4	-0.2
1978/79	19.2	3.15	60.4	9.7	1.3	8.4	69.7	-0.8
1979/80 3)	19.9	3.18	63.4	11.2	1.8	9.4	72.2	0.6
1980/81 4)	19.3	3.15	60.8	10.2	1.6	8.6	69.9	-0.5

- 1) UTILIZATION ESTIMATES REPRESENT "APPARENT" UTILIZATION, I.E., THEY ARE INCLUSIVE OF ANNUAL STOCK LEVEL ADJUSTMENTS FOR THOSE COUNTRIES FOR WHICH NO STOCKS DATA ARE AVAILABLE.
- 2) INCLUDES YEAR-TO-YEAR FLUCTUATIONS ONLY FOR THOSE COUNTRIES/COMMODITIES FOR WHICH STOCK DATA ARE AVAILABLE.
- 3) PRELIMINARY.
- 4) PROJECTION.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

USSR & CHINA: GRAIN S & D
WHEAT & COARSE GRAINS
JULY/JUNE YEARS 1970/71-1980/81

	AREA HARVESTED	YIELD	PRODUCTION	IMPORTS	EXPORTS	NET IMPORTS	TOTAL USAGE 1)	STOCKS CHANGE 2)
	MLN HA		MT/HA	----- MILLION METRIC TONS -----				
USSR (JULY/JUNE)								
WHEAT AND COARSE GRAINS								
1974/75	119.0	1.55	184.0	6.0	5.0	1.0	193.0	-8.0
1975/76	120.1	1.10	132.0	25.6	0.5	25.1	171.2	-14.0
1976/77	120.3	1.76	211.9	10.3	3.0	7.3	208.2	11.0
1977/78	122.7	1.51	184.7	18.4	2.0	16.4	215.1	-14.0
1978/79	120.9	1.87	226.2	15.1	2.5	12.5	219.7	19.0
1979/80 4)	118.9	1.43	170.1	30.5	0.5	30.0	216.1	-16.0
1980/81 5)	120.0	1.66	199.1	27.5	0.8	26.7	222.3	3.0
WHEAT								
1974/75	60.0	1.40	84.0	3.0	4.0	-1.0	93.0	-10.0
1975/76	62.0	1.07	66.2	10.1	0.5	9.6	86.8	-11.0
1976/77	59.5	1.63	96.9	4.6	1.0	3.6	92.5	8.0
1977/78	62.0	1.49	92.2	6.6	1.0	5.6	106.8	-9.0
1978/79	62.9	1.92	120.8	5.1	1.5	3.6	106.5	18.0
1979/80 4)	57.7	1.56	90.1	12.0	0.5	11.5	115.6	-14.0
1980/81 5)	60.0	1.72	103.0	13.5	0.8	12.7	112.2	3.0
COARSE GRAINS 6)								
1974/75	59.0	1.69	100.0	3.0	1.0	2.0	100.0	2.0
1975/76	58.1	1.13	65.8	15.5	0.0	15.5	84.4	-3.0
1976/77	60.9	1.89	115.0	5.7	2.0	3.7	115.7	3.0
1977/78	60.6	1.53	92.6	11.7	1.0	10.7	108.3	-5.0
1978/79	58.0	1.82	105.3	9.9	1.0	8.9	113.2	1.0
1979/80 4)	61.2	1.31	80.0	18.5	0.0	18.5	100.5	-2.0
1980/81 5)	60.0	1.60	96.1	14.0	0.0	14.0	110.1	0.0

CHINA (JULY/JUNE)								
WHEAT AND COARSE GRAINS								
1974/75	67.0	1.55	104.0	6.2	0.0	6.2	111.0	-0.8
1975/76	68.3	1.61	109.9	2.2	0.1	2.1	112.0	0.0
1976/77	69.6	1.63	113.4	3.2	0.0	3.1	116.5	0.0
1977/78	65.5	1.76	115.5	8.7	0.0	8.7	124.2	0.0
1978/79	66.1	1.97	130.5	11.1	0.0	11.1	141.6	0.0
1979/80 4)	66.9	2.06	138.0	10.9	0.0	10.9	148.9	0.0
1980/81 5)	66.3	2.06	136.5	14.5	0.0	14.5	151.0	0.0
WHEAT								
1974/75	27.0	1.41	38.0	5.7	0.0	5.7	44.0	-0.3
1975/76	27.7	1.48	41.0	2.2	0.0	2.2	43.2	0.0
1976/77	28.5	1.58	45.0	3.2	0.0	3.2	48.2	0.0
1977/78	27.5	1.49	41.0	8.6	0.0	8.6	49.6	0.0
1978/79	27.6	1.96	54.0	8.0	0.0	8.0	62.0	0.0
1979/80 4)	28.2	2.15	60.5	8.8	0.0	8.8	69.3	0.0
1980/81 5)	27.6	2.05	56.5	12.0	0.0	12.0	68.5	0.0
COARSE GRAINS 6)								
1974/75	40.0	1.65	66.0	0.5	0.0	0.5	67.0	-0.5
1975/76	40.6	1.70	68.9	0.0	0.1	-0.1	68.8	0.0
1976/77	41.1	1.66	68.4	0.0	0.0	-0.0	68.3	0.0
1977/78	38.0	1.96	74.5	0.1	0.0	0.1	74.6	0.0
1978/79	38.5	1.99	76.5	3.1	0.0	3.1	79.6	0.0
1979/80 4)	38.7	2.00	77.5	2.0	0.0	2.0	79.5	0.0
1980/81 5)	38.7	2.07	80.0	2.5	0.0	2.5	82.5	0.0

- 1) FEED USE DATA IS UNAVAILABLE FOR MAINLAND CHINA
 - 2) FOR CHINA, UTILIZATION ESTIMATES REPRESENT "APPARENT" UTILIZATION, I.E., THEY ARE INCLUSIVE OF ANNUAL STOCK LEVEL ADJUSTMENTS FOR CHINA, WHERE NO STOCKS DATA ARE AVAILABLE.
 - 3) OFFICIAL SOVIET SOURCES HAVE REPORTED TOTAL GRAIN PRODUCTION FOR 1979 AT 179 MILLION TONS, WHICH INCLUDES MISCELLANEOUS GRAINS, PULSES, AND RICE, ESTIMATED AT 9 MILLION TONS FOR 1979.
 - 4) PRELIMINARY
 - 5) PROJECTION. NUMBERS MAY NOT ADD DUE TO ROUNDING.
 - 6) COARSE GRAINS INCLUDE BARLEY, RYE, OATS, CORN, SORGHUM, AND MILLET. EXCLUDES MISCELLANEOUS GRAINS, PULSES, AND RICE.
- SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULT OF OFFICE RESEARCH AND RELATED INFORMATION.

SEP. 15, 1980
COMMODITY PROGRAMS, FA5, USOA.

WHEAT: SUPPLY/DISAPPEARANCE
U.S. & MAJOR COMPETITORS
1970/71-1980/81

AREA	YIELD	PRODUCTION	DOMESTIC USE	EXPORTS 1) JULY-JUNE	EXPORTS 1) MKT YEAR	END STOCKS 2) MKT YEAR
MLN. HA.	MT/HA					
----- MILLION METRIC TONS -----						
CANADA (MARKETING YEAR AUG/JUL)						
1970/71	5.1	1.76	9.0	4.7	11.5	11.8
1971/72	7.9	1.82	14.4	4.8	13.7	13.7
1972/73	8.6	1.69	14.5	4.8	15.6	15.7
1973/74	9.6	1.69	16.2	4.6	11.7	11.4
1974/75	8.9	1.49	13.3	4.6	11.2	10.7
1975/76	9.5	1.80	17.1	4.6	12.1	12.3
1976/77	11.3	2.10	23.6	5.0	12.9	13.4
1977/78	10.1	1.96	19.9	5.1	15.9	16.0
1978/79	10.6	2.00	21.1	5.3	13.5	13.1
1979/80 3)	10.5	1.64	17.2	5.7	15.0	15.8
1980/81 4)	11.3	1.55	17.4	5.5	12.5	12.5
AUSTRALIA (MARKETING YEAR DEC/NOV)						
1970/71	6.5	1.22	7.9	2.6	9.5	9.1
1971/72	7.1	1.21	8.6	2.9	8.7	7.8
1972/73	7.6	0.87	6.6	1.3	5.6	4.3
1973/74	8.9	1.35	12.0	3.5	5.4	7.0
1974/75	8.3	1.37	11.4	3.1	8.3	8.6
1975/76	8.6	1.40	12.0	2.3	7.9	8.7
1976/77	9.0	1.30	11.7	2.8	8.5	9.5
1977/78	10.0	0.94	9.4	2.2	11.1	8.4
1978/79	10.2	1.78	18.1	2.7	6.7	11.7
1979/80 3)	11.8	1.36	16.0	2.9	14.9	14.5
1980/81 4)	11.5	1.35	15.5	2.8	14.0	14.0
ARGENTINA (MARKETING YEAR DEC/NOV)						
1970/71	3.7	1.32	4.9	4.1	1.6	1.0
1971/72	4.3	1.33	5.7	4.4	1.3	1.6
1972/73	5.0	1.38	6.9	4.3	3.4	3.2
1973/74	4.0	1.65	6.6	4.2	1.1	1.6
1974/75	4.2	1.41	6.0	4.5	2.2	1.8
1975/76	5.3	1.63	8.6	5.4	3.2	3.2
1976/77	6.4	1.71	11.0	4.2	5.6	5.9
1977/78	3.9	1.46	5.7	4.3	2.6	1.8
1978/79	4.7	1.73	8.1	4.1	3.3	4.1
1979/80 3)	4.6	1.76	8.1	4.0	4.7	4.6
1980/81 4)	5.1	1.73	8.8	4.0	4.6	4.6
TOTAL ABOVE THREE COUNTRIES						
1970/71	15.3	1.42	21.8	11.4	22.6	21.9
1971/72	19.1	1.49	28.7	12.1	23.7	23.1
1972/73	21.2	1.32	28.0	12.4	24.6	23.2
1973/74	22.5	1.55	34.8	12.3	18.2	20.0
1974/75	21.5	1.43	30.6	12.2	21.6	21.1
1975/76	23.3	1.61	37.6	12.3	23.2	24.1
1976/77	26.6	1.74	46.3	12.0	27.0	28.8
1977/78	24.0	1.46	34.9	11.6	29.5	26.2
1978/79	25.5	1.86	47.3	12.1	23.5	28.8
1979/80 3)	26.9	1.54	41.3	12.6	34.6	34.9
1980/81 4)	27.8	1.50	41.7	12.3	31.1	31.1
U.S. (MARKETING YEAR JUNE/MAY)						
1970/71	17.6	2.09	36.8	21.4	19.9	19.8
1971/72	19.1	2.28	44.1	23.3	16.9	16.3
1972/73	19.1	2.20	42.1	22.3	31.8	30.4
1973/74	21.9	2.13	46.6	20.5	31.3	33.1
1974/75	26.5	1.83	48.5	18.3	28.3	27.7
1975/76	28.1	2.06	57.8	19.6	31.7	31.9
1976/77	28.6	2.04	58.3	20.4	26.1	25.8
1977/78	26.9	2.06	55.4	23.1	31.5	30.6
1978/79	23.0	2.13	48.9	23.3	32.3	32.5
1979/80 3)	25.3	2.30	58.3	21.6	37.2	37.4
1980/81 4)	29.0	2.21	64.1	22.6	39.5	39.5
TOTAL U.S. AND COMPETITORS						
1970/71	32.9	1.78	58.6	32.8	42.5	41.7
1971/72	38.6	1.89	72.8	35.4	40.6	39.4
1972/73	40.3	1.74	70.1	34.7	56.4	53.6
1973/74	44.4	1.83	81.4	32.8	49.5	53.1
1974/75	47.9	1.65	79.1	30.5	49.9	48.8
1975/76	51.4	1.86	95.4	32.0	54.9	56.0
1976/77	55.3	1.89	104.6	32.4	53.1	54.7
1977/78	50.9	1.78	90.3	34.7	61.1	56.8
1978/79	48.5	1.99	96.3	35.4	55.8	61.3
1979/80 3)	52.2	1.91	99.6	34.2	71.8	72.3
1980/81 4)	56.8	1.86	105.8	34.9	70.6	70.6

1) INCLUDES THE WHEAT EQUIVALENT OF FLOUR.

2) NET CHANGES IN FARM STOCKS FOR AUSTRALIA AND ARGENTINA ARE REFLECTED IN DOMESTIC DISAPPEARANCE.

3) PRELIMINARY

4) PROJECTION

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

SEP. 15, 1980

COMMODITY PROGRAMS, FAS, USDA.

FFFD GRAINS: S&D
1975/76-1980/81
SELECTED MAJOR FOREIGN EXPORTERS

AREA	YIELD	PRODUCTION	DOMESTIC UTILIZATION	JULY-JUNE	EXPORTS OCT-SEPT	ENDING STOCKS	ENDING STOCKS
HA.	MT/HA	1000 METRIC TONS	1000 METRIC TONS	1000 METRIC TONS	1000 METRIC TONS	MRKT YR	MRKT YR
=====							
CORN (MARCH-FEBRUARY)							
ARGENTINA							
(75) 1976/77...	2,766	2.12	5,855	2,863	4,384	5,385	3,238
(76) 1977/78...	2,532	3.28	8,300	3,401	5,995	6,377	5,231
(77) 1978/79...	2,660	3.65	9,700	3,533	6,664	6,200	5,916
(78) 1979/80 2)	2,899	3.10	9,000	3,296	4,063	3,262	5,965
(79) 1980/81 3)	2,530	2.57	6,500	3,300	4,803	5,654	3,300
(80) 1981/82 3)	2,950	3.12	9,200	3,400		5,800	5,800
CORN (APRIL-MARCH)							
BRAZIL							
(75) 1976/77...	11,200	1.60	17,885	16,174	1,353	1,505	1,511
(76) 1977/78...	11,800	1.59	18,800	17,000	950	251	1,300
(77) 1978/79...	10,700	1.30	13,900	16,250			1,500
(78) 1979/80 2)	11,310	1.44	16,310	17,700			210
(79) 1980/81 3)	11,875	1.66	19,700	20,500			910
(80) 1981/82 3)	12,500	1.60	20,000	21,900			510
CORN (MAY-APRIL)							
SOUTH AFRICA							
(75) 1976/77...	4,549	1.61	7,312	6,449	1,334	1,496	1,465
(76) 1977/78...	4,453	2.18	9,727	6,585	2,722	2,788	2,525
(77) 1978/79...	4,499	2.27	10,201	6,655	2,722	2,224	3,012
(78) 1979/80 2)	4,598	1.79	8,242	6,551	2,699	3,050	2,327
(79) 1980/81 3)	4,618	2.23	10,320	6,992	3,500	3,400	3,800
(80) 1981/82 3)	4,700	2.02	9,500	7,000		3,000	3,000
CORN (JULY-JUNE)							
THAILAND							
(75) 1976/77...	1,336	2.28	3,050	556	2,386	2,411	2,386
(76) 1977/78...	1,400	1.96	2,750	728	2,116	1,920	2,116
(77) 1978/79...	1,463	1.40	2,050	850	1,217	1,366	1,217
(78) 1979/80 2)	1,500	2.03	3,050	950	2,078	1,927	2,078
(79) 1980/81 3)	1,520	2.17	3,300	1,050	2,150	2,025	2,150
(80) 1981/82 3)	1,500	2.13	3,200	1,150	2,100	2,200	2,100
GRAIN SORGHUM (MARCH-FEBRUARY)							
ARGENTINA							
(75) 1976/77...	1,834	2.76	5,060	1,668	4,638	4,770	3,433
(76) 1977/78...	2,254	3.19	7,200	2,517	4,405	4,390	4,652
(77) 1978/79...	2,254	3.19	7,200	2,417	4,255	3,956	4,652
(78) 1979/80 2)	2,117	3.07	6,500	2,856	2,191	1,541	3,755
(79) 1980/81 3)	1,315	2.28	3,000	2,200	2,550	2,950	900
(80) 1981/82 3)	2,150	3.02	6,500	2,800		3,700	3,700
GRAIN SORGHUM (APRIL-MARCH)							
AUSTRALIA							
(75) 1976/77...	504	2.23	1,124	116	828	666	972
(76) 1977/78...	394	1.81	714	456	384	158	231
(77) 1978/79...	394	1.81	714	456	517	596	231
(78) 1979/80 2)	463	2.43	1,127	481	580	600	669
(79) 1980/81 3)	468	1.82	850	510	500	500	400
(80) 1981/82 3)	501	2.40	1,200	500		700	700
BARLEY (DECEMBER-NOVEMBER)							
AUSTRALIA							
(75) 1976/77...	2,329	1.36	3,179	857	1,954	2,237	2,231
(76) 1977/78...	2,321	1.23	2,847	933	2,094	1,911	1,943
(77) 1978/79...	2,803	0.85	2,383	1,315	1,325	1,236	1,117
(78) 1979/80 2)	2,777	1.44	4,006	1,560	1,652	2,007	2,112
(79) 1980/81 3)	2,605	1.43	3,717	1,530	2,981	2,800	2,500
(80) 1981/82 3)	2,800	1.36	3,800	1,450	2,100	2,100	2,300
BARLEY (AUGUST-JULY)							
CANADA							
(75) 1976/77...	4,468	2.13	9,520	6,704	4,161	4,306	4,156
(76) 1977/78...	4,354	2.41	10,513	6,459	3,782	3,783	3,600
(77) 1978/79...	4,753	2.48	11,799	6,459	3,005	3,557	3,349
(78) 1979/80 2)	4,259	2.44	10,387	7,180	3,510	3,898	3,554
(79) 1980/81 3)	3,724	2.27	8,460	7,510	4,081	3,100	3,850
(80) 1981/82 3)	4,574	2.34	10,689	7,689	3,000	2,800	3,000
TOTAL OF ABOVE							
TOTAL							
(75) 1976/77...	28,986	1.83	52,985	36,145	21,038	19,681	19,498
(76) 1977/78...	29,508	2.06	60,851	38,079	22,434	21,436	21,598
(77) 1978/79...	29,526	1.96	57,947	37,935	20,003	20,123	19,494
(78) 1979/80 2)	29,923	1.96	58,622	40,574	21,398	20,808	20,460
(79) 1980/81 3)	28,655	1.95	55,847	43,592	18,737	16,378	16,900
(80) 1981/82 3)	29,042	1.88	54,507	42,807	14,068	9,653	14,918

NOTE: YEARS IN PARANTHESES ARE "DESIGNATED PRODUCTION YEARS", USED FOR PURPOSES OF AGGREGATING WORLD CROPS. SPL17 YEARS (EG. 1979/80) DENOTE MARKETING YEARS.

2) PRELIMINARY

3) PROJECTED

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

SEP. 15, 1980

COMMODITY PROGRAMS, USOA, FAS.

U.S. TOTAL GRAINS S/O
MLN. METRIC TONS/MLN. HECTARES
MARKETING YEARS 1961/62-1980/81

	BEGINNING STOCKS	HARVESTED AREA	YIELD	PRODUCTION	IMPORTS	EXPORTS	FEED USAGE	TOTAL DOMESTIC USE
<hr/>								
TOTAL GRAINS								
1961/62	115.7	64.2	2.5	161.0	0.6	35.4	112.2	140.2
1962/63	101.7	59.7	2.7	159.3	0.3	33.2	108.5	136.9
1963/64	91.2	61.5	2.8	171.5	0.4	40.6	106.0	135.0
1964/65	87.5	60.1	2.6	157.4	0.3	39.4	104.6	133.6
1965/66	76.5	59.5	3.0	180.0	0.3	49.6	119.6	149.0
1966/67	58.2	60.3	3.0	180.4	0.3	41.4	118.3	148.0
1967/68	49.5	65.0	3.1	203.8	0.2	42.2	118.5	148.7
1968/69	62.6	62.1	3.2	197.7	0.2	31.5	127.1	157.2
1969/70	71.8	57.9	3.5	201.0	0.4	35.4	134.7	164.8
1970/71	73.0	58.3	3.1	183.0	0.3	39.1	131.8	162.6
1971/72	54.6	63.0	3.7	233.6	0.3	41.1	143.0	174.0
1972/73	73.4	57.4	3.9	223.9	0.4	70.2	147.4	179.9
1973/74	48.0	62.8	3.7	234.6	0.3	74.2	143.3	176.3
1974/75	31.1	67.3	3.0	199.4	0.6	63.6	106.5	140.2
1975/76	27.3	70.8	3.4	242.8	0.5	82.0	117.2	153.2
1976/77	35.4	72.3	3.5	252.2	0.4	76.5	114.6	151.2
1977/78	60.3	71.0	3.7	259.2	0.4	86.9	122.5	159.7
1978/79	73.3	65.7	4.1	267.0	0.3	92.7	138.3	176.6
1979/80	71.3	67.0	4.4	292.8	0.4	108.3	137.7	177.8
1980/81	78.3	70.6	3.7	258.5	0.3	110.6	128.6	171.3
1981/82	55.2							
WHEAT								
1970/71	26.8	17.7	2.1	36.8	0.0	20.2	5.2	21.0
1971/72	22.4	19.3	2.3	44.1	0.0	16.6	7.1	23.1
1972/73	26.8	19.2	2.2	42.1	0.0	30.9	5.6	21.7
1973/74	16.2	21.9	2.1	46.6	0.1	33.1	3.8	20.5
1974/75	9.3	26.5	1.8	48.5	0.1	27.7	1.6	18.3
1975/76	11.8	28.1	2.1	57.8	0.1	31.9	1.7	19.6
1976/77	18.1	28.6	2.0	58.3	0.1	25.9	1.9	20.4
1977/78	30.3	26.9	2.1	55.4	0.1	30.6	5.0	23.1
1978/79	32.0	23.0	2.1	48.9	0.0	32.5	4.9	23.3
1979/80	25.2	25.4	2.3	58.3	0.1	37.4	2.6	21.6
1980/81	24.5	29.0	2.2	64.1	0.1	39.5	3.4	22.6
1981/82	26.6							
COARSE GRAINS								
1970/71	46.1	39.7	3.7	146.1	0.4	19.0	126.4	141.3
1971/72	32.3	43.3	4.4	189.5	0.4	24.6	135.9	150.9
1972/73	46.6	38.1	4.8	182.0	0.4	39.3	142.2	158.0
1973/74	31.7	41.5	4.5	186.8	0.2	41.1	139.5	155.8
1974/75	21.8	40.8	3.7	150.9	0.5	35.9	105.5	121.9
1975/76	15.5	42.7	4.3	185.1	0.4	50.0	116.3	133.6
1976/77	17.3	43.7	4.4	193.9	0.3	50.6	112.7	130.9
1977/78	30.0	44.1	4.6	203.8	0.3	56.3	117.5	136.6
1978/79	41.3	43.1	5.1	218.1	0.3	60.2	133.4	153.3
1979/80	46.1	42.1	5.6	234.5	0.3	70.9	135.1	156.2
1980/81	53.8	41.4	4.7	194.5	0.3	71.2	125.2	148.7
1981/82	28.6							

NOTES: TOTAL GRAINS INCLUDE WHEAT, CORN, SORGHUM, BARLEY, OATS AND RYE.
COMMODITY YEARS AS FOLLOWS: JUNE/MAY - WHEAT, BARLEY, OATS AND RYE.
OCTOBER/SEPTEMBER - CORN AND SORGHUM.

DOES NOT INCLUDE CANADIAN TRANSHIPMENTS; INCLUDES MAJOR PRODUCTS
SOURCE: THE MOST CURRENT AGRICULTURAL SUPPLY AND DEMAND ESTIMATES.

SEP. 15, 1980
COMMODITY PROGRAMS, FAS, USDA.

U.S. TOTAL GRAINS
MILLION BUSHELS/MILLION ACRES
MARKETING YEARS 1970/71-1980/81

	BEGINNING STOCKS	HARVESTED AREA	YIELD	PRODUCTION	IMPORTS	EXPORTS	FEED USAGE	TOTAL DOMESTIC USE
<hr/>								
WHEAT								
1970/71	983	43.6	31.0	1352	1	741	193	772
1971/72	823	47.6	34.0	1619	1	610	262	849
1972/73	983	47.3	32.7	1546	1	1135	205	799
1973/74	597	54.1	31.6	1711	3	1217	139	754
1974/75	340	65.4	27.2	1782	3	1018	59	672
1975/76	435	69.4	30.6	2122	2	1173	63	721
1976/77	665	70.8	30.3	2142	3	950	68	748
1977/78	1112	66.5	30.6	2036	2	1124	183	849
1978/79	1177	56.9	31.6	1798	1	1194	179	857
1979/80	925	62.6	34.2	2142	2	1375	96	793
1980/81	901	71.6	32.9	2354	2	1450	125	830
1981/82	977							
CORN								
1970/71	1005	57.4	72.3	4152	4	517	3592	3977
1971/72	667	64.1	88.1	5646	2	796	4001	4391
1972/73	1127	57.5	97.0	5580	1	1258	4313	4742
1973/74	708	62.1	91.3	5671	1	1243	4205	4653
1974/75	484	65.4	71.9	4701	2	1149	3226	3677
1975/76	361	67.5	86.4	5829	2	1711	3592	4082
1976/77	309	71.3	87.9	6266	3	1684	3587	4100
1977/78	884	70.9	90.6	6425	3	1948	3709	4260
1978/79	1104	70.3	100.8	7087	1	2133	4198	4773
1979/80	1286	71.0	109.4	7764	1	2400	4325	4950
1980/81	1701	71.2	91.8	6534	1	2500	4150	4865
1981/82	871							
SORGHUM								
1970/71	244	13.6	50.2	683	0	144	683	693
1971/72	90	16.1	53.9	868	0	123	684	693
1972/73	142	13.2	60.7	801	0	212	652	658
1973/74	73	15.7	58.8	923	0	234	694	701
1974/75	61	13.8	45.1	623	0	212	431	437
1975/76	35	15.4	48.9	753	0	229	501	508
1976/77	51	14.7	49.0	720	0	246	428	434
1977/78	91	14.1	56.2	793	0	213	473	480
1978/79	191	13.6	55.0	748	0	207	566	573
1979/80	159	12.9	63.1	814	0	340	525	532
1980/81	101	12.1	45.2	547		225	365	372
1981/82	51							
BARLEY								
1970/71	269	9.7	42.9	416	10	84	287	427
1971/72	184	10.1	45.7	462	12	41	266	409
1972/73	208	9.6	43.9	422	17	70	238	384
1973/74	192	10.3	40.5	417	9	93	232	379
1974/75	146	7.9	37.8	299	20	42	180	331
1975/76	92	8.5	44.0	374	16	24	182	331
1976/77	128	8.3	44.8	372	11	66	161	319
1977/78	126	9.6	43.7	420	9	57	168	326
1978/79	172	9.2	48.8	449	10	26	206	376
1979/80	229	7.5	50.4	378	12	55	203	373
1980/81	191	7.4	47.6	352	10	75	175	347
1981/82	131							
OATS								
1970/71	548	18.6	49.2	915	1	19	778	875
1971/72	570	15.7	55.9	878	3	21	739	833
1972/73	597	13.4	51.5	691	3	19	721	809
1973/74	463	13.8	47.8	659	0	57	674	759
1974/75	307	12.6	47.7	601	0	19	584	666
1975/76	223	13.1	49.0	642	1	14	562	647
1976/77	205	11.9	45.9	546	1	10	490	578
1977/78	165	13.5	55.6	751	2	12	511	595
1978/79	311	11.4	52.3	596	1	13	530	608
1979/80	287	9.8	54.5	534	1	4	499	579
1980/81	239	8.9	50.7	451	1	10	450	530
1981/82	151							
RYE								
1970/71	22	1.4	24.3	37	1	3	11	27
1971/72	29	1.8	27.3	49	0	2	16	30
1972/73	47	1.1	25.7	28	0	7	16	30
1973/74	39	1.0	24.6	25	0	28	8	22
1974/75	14	0.8	21.9	18	0	7	7	19
1975/76	7	0.7	22.9	16	1	1	7	18
1976/77	4	0.7	21.4	15	0	0	5	15
1977/78	4	0.7	24.3	17	0	0	8	18
1978/79	4	1.0	26.3	26	0	0	9	20
1979/80	10	0.9	26.2	25	0	2	8	18
1980/81	14	0.7	22.6	16		7	8	19
1981/82	5							

NOTES: COMMODITY YEARS AS FOLLOWS: JUNE/MAY - WHEAT, BARLEY, OATS AND RYE.
OCTOBER/SEPTEMBER - CORN AND SORGHUM.
DOES NOT INCLUDE CANADIAN TRANSHIPMENTS; INCLUDES MAJOR PRODUCTS
SOURCE: THE MOST CURRENT AGRICULTURAL SUPPLY AND DEMAND ESTIMATES.

SEP. 15, 1980
COMMODITY PROGRAMS, FAS, USDA.

U.S. Rice
Supply/Distribution
1960/61 - 1979/80 (August-July MY)

	Area Harvested	Yield	Rough Production	Beginning Stocks	Milled Production	Imports	Exports	Total Utilization 1/
-----Thousand Metric Tons/Thousand Hectares-----								
1960/61	645	3.84	2,477	395	1,756	9	919	911
1961/62	643	3.82	2,459	330	1,763	13	939	997
1962/63	718	4.17	2,996	173	2,133	1	1,119	937
1963/64	717	4.45	3,188	251	2,295	1	1,385	917
1964/65	723	4.59	3,318	245	2,386	15	1,387	1,008
1965/66	725	4.77	3,460	251	2,497	22	1,418	1,081
1966/67	796	4.84	3,856	271	2,805	—	1,719	1,079
1967/68	797	5.09	4,054	278	2,950	—	1,887	1,119
1968/69	952	4.96	4,723	222	3,459	—	1,819	1,330
1969/70	861	4.84	4,169	532	3,003	7	1,791	1,215
1970/71	734	5.18	3,801	536	2,796	48	1,474	1,295
1971/72	736	5.28	3,890	611	2,838	36	1,808	1,305
1972/73	736	5.26	3,875	372	2,828	17	1,788	1,262
1973/74	878	4.79	4,208	167	3,034	7	1,607	1,346
1974/75	1,024	4.97	5,098	255	3,667	—	2,207	1,483
1975/76	1,140	5.23	5,824	232	4,090	—	1,744	1,373
1976/77	1,004	5.23	5,243	1,205	3,780	3	2,105	1,609
1977/78	911	4.94	4,500	1,274	3,123	3	2,267	1,254
1978/79	1,206	5.01	6,040	879	4,258	3	2,431	1,754
1979/80 (Est.)	1,221	5.08	6,200	1,018	4,481	3	2,771	1,538
1980/81 (Proj.)	1,348	4.72	6,359	844	4,513	—	2,800	1,588

-----Million Hundredweight/Million Acres-----

1971/72	1.8	47.46	85.8	13.6	62.6	0.8	41.5	27.1
1972/73	1.8	47.44	85.4	8.4	62.3	0.4	39.4	27.9
1973/74	2.2	42.18	92.8	3.8	66.9	0.1	35.8	29.2
1974/75	2.5	44.96	112.4	5.8	80.8	—	50.0	31.4
1975/76	2.8	45.58	128.4	5.2	90.4	0.3	39.8	29.6
1976/77	2.5	46.63	115.6	26.5	83.4	0.1	47.3	34.6
1977/78	2.3	44.12	99.2	28.1	68.8	0.1	50.5	27.1
1978/79	3.0	44.84	133.2	19.4	93.9	0.1	54.2	36.7
1979/80 (Est.)	3.0	45.88	136.7	22.4	98.8	0.1	61.1	33.9
1980/81 (Proj.)	3.3	42.09	140.2	18.6	99.5	—	61.8	35.0

Note: Stocks, trade, and utilization are expressed on milled basis.
Includes statistical discrepancy in Supply/Use Report.

SOURCE: Agricultural Supply Demand Estimate Report.

FAS:CP:G&F : September 1980
35:CW8

UNITED STATES: Total Rice (Milled Basis) Exports
By Country of Destination 1/
(Metric Tons)

DESTINATION	1970-74 Av.	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80
Canada	62,875	60,288	71,385	74,164	74,042	77,338	76,980
Dominican Republic	16,829	neg	24,083	14,928	11,366	neg	41,981
Belg-Lux	14,268	11,236	17,051	25,473	19,310	42,433	86,393
Italy	neg	neg	45,971	36,241	163,934	136,928	42,516
Fed. Rep. Germany	51,429	53,414	72,431	65,853	62,083	29,064	23,919
Netherlands	21,046	21,917	57,795	50,989	25,602	26,778	39,143
Portugal	384	neg	36,594	69,719	12,083	57,851	31,051
Switzerland	13,238	12,470	14,442	46,883	29,739	51,599	64,219
United Kingdom	40,050	32,243	29,982	32,391	12,412	48,057	29,932
USSR	2,028	10,141	63,228	54,923	42,786	11,313	17,844
Korea, Rep. of	391,600	529,798	128,967	75,214	neg	39,331	580,242
Indonesia	191,810	42,020	--	408,862	468,807	260,421	225,056
Iran	107,166	461,864	173,701	457,244	343,698	348,114	31,105
Iraq	23,802	109,999	80,838	36,959	89,895	148,151	309,717
Bangladesh	65,862	258,095	245,244	21,093	82,609	3,000	--
Cambodia	85,460	166,716	--	--	--	--	27,539
Vietnam	224,850	63,983	--	--	--	--	--
Saudi Arabia	71,053	78,709	116,731	71,665	169,582	233,855	168,688
Syria	2,876	14,382	26,205	35,943	18,022	42,161	14,568
Zaire	1,172	817	30,432	3,303	14,980	30,425	17,391
Guinea	8,717	15,401	9,282	12,507	24,311	9,757	6,156
Ivory Coast	1,662	1,041	1,694	16,615	45,837	69,732	3,826
Liberia	32,559	23,031	24,377	51,441	41,374	40,543	62,047
Nigeria	2,065	3,026	12,446	130,554	171,661	183,583	137,877
Senegal	8,626	18,480	11,152	22,800	77,272	1,253	15,333
Rep. of So. Africa	78,191	63,628	81,706	96,024	71,491	103,792	105,561
Tanzania	3,019	15,094	15,820	17,886	19,596	--	11,904
Sub Total	1,522,637	2,067,799	1,391,557	1,929,674	2,092,492	1,995,479	2,170,988
Total Milled Rice	1,775,270	2,230,957	1,538,110	2,104,990	2,267,448	2,430,689	2,700,646

SOURCE: U.S. Census
Bureau of the Census, Department of Commerce

1/ 1970-1975 data on Jul-Jun basis; 1976-79 on Aug-Jul marketing year.

FAS:CP:G&F:September 1980
35:CW7

WORLD WHEAT AND COARSE GRAINS
SUPPLY/DEMAND 60/61-79/80
(MILLION METRIC TONS/HECTARES)

	AREA HARVESTED	YIELD	PRODUCTION	JULY/JUNE TRADE 2)	TOTAL 3) UTILIZATION	ENDING STOCKS 1)	STOCKS AS % OF UTIL.
WHEAT							
1960/61	203	1.18	239.4	42	236.3	79.2	33.5
1961/62	202	1.12	226.4	47	238.3	67.4	28.3
1962/63	207	1.23	255.3	44	250.9	71.8	28.6
1963/64	207	1.15	237.4	56	244.0	65.2	26.7
1964/65	216	1.27	274.5	52	266.4	73.3	27.5
1965/66	216	1.22	264.1	61	282.3	55.2	19.6
1966/67	215	1.44	309.0	56	282.2	82.0	29.1
1967/68	219	1.35	297.0	51	288.6	90.4	31.3
1968/69	224	1.46	328.2	45	304.2	114.4	37.6
1969/70	218	1.42	309.7	50	326.7	97.4	29.8
1970/71	207	1.52	315.5	55	338.9	74.0	21.8
1971/72	213	1.64	348.8	52	341.6	81.1	23.7
1972/73	211	1.63	343.2	67	361.6	63.1	17.5
1973/74	217	1.72	372.4	63	364.0	70.3	19.3
1974/75	220	1.62	357.2	64	362.4	63.7	17.6
1975/76	225	1.56	350.4	67	352.3	63.0	17.9
1976/77	232	1.79	415.8	63	378.5	100.3	26.5
1977/78	226	1.70	382.8	73	400.5	82.6	20.6
1978/79 4)	227	1.98	447.7	71	424.4	105.9	24.9
1979/80 5)	226	1.85	419.2	85	437.4	87.7	20.0
1980/81 5)	233	1.92	447.9	88	440.8	94.8	21.5
COARSE GRAINS							
1960/61	328	1.37	451.2	24	440.5	109.4	24.8
1961/62	321	1.35	433.9	30	448.7	94.5	21.1
1962/63	320	1.43	459.5	31	461.5	92.4	20.0
1963/64	326	1.44	467.9	34	462.5	97.6	21.1
1964/65	323	1.46	473.0	35	479.6	90.7	18.9
1965/66	319	1.52	485.2	42	501.2	74.8	14.9
1966/67	321	1.62	521.4	40	520.0	75.8	14.6
1967/68	326	1.69	551.0	39	542.1	84.7	15.6
1968/69	326	1.69	551.6	37	547.6	88.7	16.2
1969/70	329	1.75	576.1	39	574.9	89.4	15.6
1970/71	330	1.74	575.7	46	594.7	72.8	12.2
1971/72	332	1.89	628.8	49	614.4	86.1	14.0
1972/73	330	1.85	608.9	59	626.5	68.3	10.9
1973/74	344	1.94	668.3	71	673.0	63.9	9.5
1974/75	342	1.84	627.9	64	632.6	55.8	8.8
1975/76	349	1.85	644.7	76	643.6	56.9	8.8
1976/77	352	2.00	702.9	83	683.0	76.8	11.2
1977/78	349	2.02	703.8	84	694.2	86.5	12.5
1978/79 4)	347	2.16	747.7	90	739.3	94.9	12.8
1979/80 5)	344	2.11	726.9	100	731.1	90.7	12.4
1980/81 5)	346	2.08	721.4	99	740.9	71.2	9.6
TOTAL WHEAT AND COARSE GRAINS							
1960/61	531	1.30	690.6	66	676.8	188.6	27.9
1961/62	524	1.26	660.3	77	687.0	161.9	23.6
1962/63	527	1.36	714.8	75	712.4	164.2	23.0
1963/64	532	1.33	705.3	90	706.5	162.8	23.0
1964/65	539	1.39	747.5	87	746.0	164.0	22.0
1965/66	535	1.40	749.3	103	783.5	130.0	16.6
1966/67	535	1.55	830.4	96	802.2	157.8	19.7
1967/68	546	1.55	848.0	90	830.7	175.1	21.1
1968/69	550	1.60	879.8	82	851.8	203.1	23.8
1969/70	547	1.62	885.8	89	901.6	186.8	20.7
1970/71	537	1.66	891.2	101	933.6	146.8	15.7
1971/72	545	1.79	977.6	101	956.0	167.2	17.5
1972/73	540	1.76	952.1	126	988.1	131.4	13.3
1973/74	560	1.86	1040.7	134	1037.0	134.2	12.9
1974/75	562	1.75	985.1	128	995.0	119.5	12.0
1975/76	574	1.73	995.1	143	995.8	119.9	12.0
1976/77	584	1.92	1118.7	146	1061.4	177.1	16.7
1977/78	575	1.89	1086.7	156	1094.7	169.1	15.4
1978/79 4)	573	2.09	1195.4	161	1163.8	200.7	17.2
1979/80 5)	571	2.01	1146.1	185	1168.5	178.4	15.3
1980/81 5)	580	2.02	1169.3	187	1181.7	165.9	14.0

NOTE: STOCKS AS % OF UTILIZATION IS THE RATIO OF MARKETING YEAR ENDING STOCKS AND TOTAL UTILIZATION.

- 1) STOCKS DATA ARE BASED ON AN AGGREGATE OF OFFERING LOCAL MARKETING YEARS AND SHOULD NOT BE CONSTRUED AS REPRESENTING WORLD STOCK LEVELS AT A FIXED POINT IN TIME. STOCKS DATA ARE NOT AVAILABLE FOR ALL COUNTRIES AND EXCLUDE THOSE SUCH AS THE PEOPLE'S REPUBLIC OF CHINA AND PARTS OF EASTERN EUROPE; THE WORLD STOCK LEVELS HAVE BEEN ADJUSTED FOR ESTIMATED YEAR-TO-YEAR CHANGES IN USSR GRAIN STOCKS, BUT DO NOT PURPORT TO INCLUDE THE ENTIRE ABSOLUTE LEVEL OF USSR STOCKS.
- 2) TRADE DATA AS EXPRESSED IN THIS TABLE EXCLUDES INTRA EC-9 TRADE.
- 3) FOR COUNTRIES FOR WHICH STOCKS DATA ARE NOT AVAILABLE (EXCLUDING THE USSR), UTILIZATION ESTIMATES REPRESENT "APPARENT" UTILIZATION, I.E., THEY ARE INCLUSIVE OF ANNUAL STOCK LEVEL ADJUSTMENTS.
- 4) PRELIMINARY.
- 5) PROJECTION.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS. RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

SEP. 15, 1980
COMMODITY PROGRAMS, FAS, USDA.

WORLD RICE S&O 1)
MARKETING YEARS 1966/67-1980/81
(MILLION METRIC TONS/HECTARE

	ARFA HARVESTED	YIELD 2)	PRODUCTION ROUGH	PRODUCTION MILLED	CAL YR EXPORTS	TOTAL 5) UTILIZATION	ENDING STOCKS 3)	STOCKS AS % OF UTILIZATION
1966/67	120.6	2.13	256.7	173.9	7.4	174.2	9.6	5.5
1967/68	122.4	2.27	277.9	188.2	6.8	183.8	12.7	6.9
1968/69	123.6	2.27	280.4	189.8	7.1	185.7	16.4	8.8
1969/70	127.0	2.30	292.1	197.5	7.8	193.8	18.8	9.7
1970/71	126.5	2.39	302.5	204.6	8.1	204.5	18.9	9.2
1971/72	127.6	2.42	308.6	208.6	8.1	210.4	16.2	7.7
1972/73	126.6	2.33	294.8	199.5	7.8	203.1	10.8	5.3
1973/74	130.5	2.44	318.9	215.7	7.9	213.5	12.7	5.9
1974/75	132.6	2.45	325.5	220.0	7.3	221.8	11.1	5.0
1975/76	147.8	2.52	372.1	250.6	9.4	242.1	18.6	7.7
1976/77	141.6	2.47	350.1	236.2	10.4	236.4	17.6	7.4
1977/78	143.8	2.58	370.8	250.0	9.7	244.8	22.8	9.3
1978/79	143.4	2.68	384.4	259.5	11.8	254.7	27.4	10.8
1979/80	141.7	2.64	373.8	252.5	12.6	256.0	24.0	9.4
1980/81 6)	145.0	2.70	391.6	264.3	12.3	262.8	25.5	9.7

NOTE: STOCKS AS % OF UTILIZATION IS THE RATIO OF MARKETING YEAR ENDING STOCKS AND TOTAL UTILIZATION.

- 1) PRODUCTION IS EXPRESSED ON BOTH ROUGH AND MILLED BASIS; STOCKS, EXPORTS AND UTILIZATION ARE EXPRESSED ON MILLED BASIS.
- 2) BASED ON ROUGH PRODUCTION.
- 3) STOCKS DATA ARE BASED ON AN AGGREGATE OF OFFERING LOCAL MARKETING YEARS AND SHOULD NOT BE CONSTRUED AS REPRESENTING WORLD STOCK LEVELS AT A FIXED POINT IN TIME. COMPARABLE DATA NOT AVAILABLE FOR YEARS PRIOR TO 1966/67.
- 2) TRADE DATA AS EXPRESSED IN THIS TABLE EXCLUDES INTRA EC-9 TRADE. THEREFORE DIFFER FROM TRADE DATA APPEARING ELSEWHERE IN THIS REPORT.
- 5) FOR COUNTRIES FOR WHICH STOCKS DATA ARE NOT AVAILABLE, UTILIZATION ESTIMATES REPRESENT "APPARENT" UTILIZATION, I.E., THEY ARE INCLUSIVE OF ANNUAL STOCK LEVEL ADJUSTMENTS.
- 6) PRELIMINARY.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

SEP. 15, 1980
COMMODITY PROGRAMS, FAS, USOA.

WORLD TOTAL GRAINS S&D *
1966/67-1980/81
(MILLION METRIC TONS/HECTARE)

	AREA HARVESTED	YIELD	PRODUCTION	WORLD TRADE 2)	TOTAL 3) UTILIZATION	ENDING STOCKS 1)	STOCKS AS % OF UTILIZATION
1966/67	656.1	1.53	1004.3	103.4	976.4	167.4	17.1
1967/68	668.1	1.55	1036.2	96.8	1014.5	187.8	18.5
1968/69	673.3	1.59	1069.6	89.1	1037.5	219.5	21.2
1969/70	674.1	1.61	1083.3	96.8	1095.4	205.6	18.8
1970/71	663.8	1.65	1095.8	109.1	1138.1	165.7	14.6
1971/72	672.5	1.76	1186.2	109.1	1166.4	183.4	15.7
1972/73	666.9	1.73	1151.6	133.8	1191.2	142.2	11.9
1973/74	691.0	1.82	1256.4	141.9	1250.5	146.9	11.7
1974/75	561.6	2.15	1205.1	135.3	1216.8	130.6	10.7
1975/76	721.4	1.73	1245.8	152.5	1238.0	138.5	11.2
1976/77	725.8	1.87	1354.9	156.1	1297.8	194.7	15.0
1977/78	718.6	1.86	1336.6	166.1	1339.5	191.9	14.3
1978/79	716.6	2.03	1454.9	172.7	1418.5	228.2	16.1
1979/80 4)	712.2	1.96	1398.7	198.0	1424.5	202.3	14.2
1980/81 5)	724.5	1.98	1433.6	199.3	1444.5	191.4	13.3

NOTE: STOCKS AS % OF UTILIZATION IS THE RATIO OF MARKETING YEAR ENDING STOCKS AND TOTAL UTILIZATION.
* NOTE: INCLUDES WHEAT, COARSE GRAINS, AND RICE. YIELD IS CALCULATED ON ROUGH (PADDY) BASIS.

- 1) STOCKS DATA ARE BASED ON AN AGGREGATE OF DIFFERING LOCAL MARKETING YEARS AND SHOULD NOT BE CON-
STRUED AS REPRESENTING WORLD STOCK LEVELS AT A FIXED POINT IN TIME. STOCKS DATA ARE NOT AVAIL-
ABLE FOR ALL COUNTRIES AND EXCLUDE THOSE SUCH AS THE PEOPLE'S REPUBLIC OF CHINA AND PARTS OF
EASTERN EUROPE; THE WORLD STOCK LEVELS HAVE BEEN ADJUSTED TO INCLUDE YEAR-TO-YEAR CHANGES
IN USSR GRAIN STOCKS, BUT DO NOT PURPORT TO INCLUDE THE ENTIRE ABSOLUTE LEVEL OF USSR STOCKS.
RICE STOCKS PRIOR TO 1966/67 ARE NOT AVAILABLE.
- 2) TRADE DATA ARE BASED ON JULY/JUNE AND CALENDAR YEAR TRADE DATA APPEARING ELSEWHERE IN THIS REP
THEREFORE DIFFER FROM TRADE DATA APPEARING ELSEWHERE IN THIS REPORT.
- 3) FOR COUNTRIES FOR WHICH STOCKS DATA ARE NOT AVAILABLE, UTILIZATION ESTIMATES REPRESENT
"APPARENT" UTILIZATION, I.E., THEY ARE INCLUSIVE OF ANNUAL STOCK LEVEL
ADJUSTMENTS.
- 4) PRELIMINARY.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER
FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS.
RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

SEP. 15, 1980
COMMODITY PROGRAMS, FAS, USDA.

WEEKLY EXPORT PRICES FOR WHEAT AND CORN DECEMBER 7 - SEPTEMBER 3
(BASIS FOB, US DOLLARS PER METRIC TON)

		WHEAT				CORN	
		U.S. GULF NO. 2 H.W.	ARGENTINA	CANADA VANCOUVER 2/ NO. 1 CWS 12 1/2	AUSTRALIA STD. WHITE	U.S. GULF NO. 3 YELLOW	ARGENTINA
DEC.	7	184	176	197	171	119	136
	14	184	178	199	171	120	—
	21	183	177	201	172	120	120
	28	186	—	201	175	122	—
JAN.	3	182	174	197	171	118	123
	10	169	188	190	169	112	137
	17	180	194	199	169	112	144
	24	179	196	195	172	110	142
	31	180	203	197	173	117	149
FEB.	7	179	210	196	173	120	150
	14	174	210	192	174	117	146
	21	176	205	193	173	116	147
	28	175	205	193	170	117	145
MAR.	6	173	205	192	172	117	146
	13	169	—	188	165	115	150
	20	168	215	187	164	115	151
	27	153	215	183	164	109	160
APR.	3	162	208	178	157	113	160
	10	162	208	186	165	112	160
	17	155	208	182	162	109	163
	24	159	—	185	162	112	152
MAY	1	158	200 1/	186	160	111	150
	8	168	200 1/	189	172	115	138
	15	166	200 1/	193	167	113	137
	22	164	200 1/	196	168	114	149
	29	160	195 1/	193	168	110	148
JUNE	5	158	192 1/	191	166	111	146
	12	158	192 1/	191	163	115	146
	19	160	192 1/	197	164	117	147
	26	165	192 1/	202	172	121	150
JULY	3	168	190 1/	208	171	126	150
	9	164	195 1/	211	172	126	150
	17	170	182 1/	214	175	138	164
	24	172	182 1/	217	177	140	162
	31	180	195 1/	219	174	143	158
AUG	7	176	195 1/	219	175	149	160
	13	176	195 1/	218	178	148	160
	21	172	200 1/	215	177	147	171
	28	175	193 1/	214	173	148	165
SEPT	3	181	193 1/	221	180	150	166

-- Not Available.

1/ Dec./Mar. shipment, FOB Buenos Aires.

2/ In Store Export Elevator

Source: U.S.: ASCS Daily Price Reports.

Non-U.S.: Wire Service Reports of Market Closing Prices.

35: CW1

SELECTED WORLD GRAIN PRICE, CIF ROTTERDAM ^{1/}
Wheat Marketing Years 1970/71-1980/81
(In U.S. dollars per metric ton)

	WHEAT			CORN	SORGHUM
	U.S. No. 2 Dark Northern Spring 14%	U.S. No. 2 Hard Winter 13 1/2%	Canadian Western Red Spring 13 1/2%	U.S. No. 3 Yellow Corn	U.S. No. 2 Yellow Sorghum
1970/71 (July-June)	73.70	71.20	74.15 ^{2/}	69.10	68.20
1971/72 (July-June)	69.75	66.70	72.45	57.00	60.80
1972/73 (July-June)	100.15	92.50	101.95	77.10	78.65
1973/74 (July-June)	202.95	200.35	214.40	132.90	127.20
1974/75 (July-June)	204.25	189.80	209.70	144.80	137.30
1975/76 (July-June)	186.86	177.50	195.85	128.80	122.50
1976/77 (June-May)	147.05	142.90	149.55	122.00	111.25
1977/78 (June-May)	131.30	130.10	140.85	105.80	98.65
1978/79 (June-May)	153.70	155.60	165.20	116.60	111.70
<u>1978/79</u>					
June	142.45	150.15	157.25 ^{3/}	119.70	108.10
July	138.25	145.90	160.75	108.25	105.90
August	140.10	146.60	163.35	105.30	101.65
September	144.30	148.35	166.15	104.55	99.70
October	153.15	155.50	170.40	107.85	107.15
November	158.70	161.25	177.25	115.05	117.00
December	150.00	157.15	N/A	113.95	117.00
January	163.85	154.85	N/A	119.40	117.25
February	169.55	159.70	169.30 ^{3/}	120.40	116.25
March	164.15	165.00	163.50 ^{3/}	124.40	114.10
April	153.90	157.25	158.65 ^{3/}	127.40	117.65
May	166.05	165.75	N/A	133.10	117.6
<u>1979/80</u>					
June	192.00	192.60	N/A	139.65	134.50
July	202.20	204.20	N/A	152.35	153.45
August	194.50	199.75	N/A	136.90	144.90
September	198.65	205.45	N/A	137.95	142.05
October	205.00	209.45	213.35 ^{3/}	143.95	145.55
November	204.25	211.50	214.75 ^{3/}	141.75	147.40
December	205.40	212.05	N/A	139.15	149.30
January	206.10	199.70	N/A	129.65	149.20
February	204.85	200.15	N/A	132.15	146.70
March	195.75	197.00	N/A	132.75	146.63
April	188.20	N/A	N/A	133.55	146.15
May	198.65	N/A	N/A	138.45	148.70
<u>1980/81</u>					
June	196.95	197.85	N/A	139.00	150.10
July	212.45	202.70	N/A	152.75	162.10
August 5	210.50	210.00	N/A	162.00	174.00
August 12	212.00	207.00	N/A	166.00	176.00
August 19	209.00	208.00	N/A	164.00	175.00
August 26	208.00	208.00	N/A	167.00	179.00
September 2	214.00	216.00	N/A	173.00	184.00

^{1/} Asking prices for Rotterdam 30 day delivery, as shown by Hamburg Mercantile Exchange.

^{2/} Prior to September 1971 prices for No. 2 Manitoba Northern.

^{3/} Canadian No. 2 CWRS - 12.5 percent protein.

NOTE: August data as reported by the U.S. Agricultural Attache, the Hague.

September 1980

COMMODITY PROGRAMS, FAS, USDA

19:JW

CUMULATIVE EXPORTS OF WHEAT
BY MAJOR EXPORTER, BY COUNTRY OF DESTINATION
BEGINNING JULY 1978 AND JULY 1979
1,000 METRIC TONS

DESTINATION	U.S. 12/ THRU JUNE		CANADA THRU JUNE		AUSTRIA THRU JUNE		ARGENTINA THRU JUNE		OTHER 13/ THRU APR 14/		TOTAL	
	78/79	79/80	78/79	79/80	78/79	79/80	78/79	79/80	78/79	79/80	78/79	79/80
NORTH AMERICA:												
NORTHERN:												
GREENLAND	*	--	--	--	--	--	--	--	--	--	*	--
TOTAL NORTHERN	*	--	--	--	--	--	--	--	--	--	*	--
CENTRAL:												
BELIZE	9	6	--	--	--	--	--	--	--	--	9	6
COSTA RICA	97	77	--	--	--	--	--	--	--	--	97	77
EL SALVADOR	86	106	--	--	--	--	--	--	--	--	86	106
GUATEMALA	79	100	--	--	--	--	--	--	--	--	79	100
HONDURAS	62	72	--	--	--	--	5	--	--	--	62	77
MEXICO	921	981	21	60	--	--	112	--	--	--	1,054	1,041
NICARAGUA	31	46	--	--	--	--	3	--	--	--	31	49
PANAMA	52	59	--	--	--	--	--	*	--	--	52	59
TOTAL CENTRAL	1,337	1,446	21	60	--	--	112	8	*	--	1,470	1,514
CARIBBEAN:												
BAHAMAS	*	--	--	--	--	--	--	--	--	--	*	--
BARBADOS	1	7	4	4	--	--	--	--	--	--	4	11
CUBA	--	--	562	751	--	--	--	--	--	--	562	751
DOMINICAN REPUB.	109	205	--	--	--	--	--	--	--	--	109	205
FR. WEST INDIES	7	4	--	--	--	--	--	--	--	--	7	4
GUADELOUPE	--	--	--	--	--	--	--	--	32	43	32	43
HAITI	30	74	38	22	--	--	--	--	--	--	68	96
JAMAICA	5	7	45	54	--	--	--	--	--	--	50	62
LEEWARD-WINDWARD	14	30	22	4	--	--	--	--	--	--	36	33
NETHERLAND ANTIL	14	12	--	--	--	--	--	--	--	--	14	12
TRINIDAD-TOBAGO	17	103	86	15	--	--	--	--	--	--	102	118
TOTAL CARIBBN	196	442	757	850	--	--	--	--	32	43	985	1,334
TOTAL NORTH AM	1,533	1,888	778	910	--	--	112	8	33	43	2,455	2,848
SOUTH AMERICA:												
BOLIVIA	112	128	--	--	--	--	58	67	2	--	172	195
BRAZIL	1,365	2,227	1,062	1,034	--	--	925	1,508	277	--	3,629	4,769
CHILE	743	838	--	--	--	--	194	27	--	--	938	865
COLOMBIA	390	681	--	--	--	--	54	--	--	--	444	681
ECUADOR	257	286	--	--	--	--	--	--	--	--	257	286
GUYANA	52	48	--	--	--	--	--	--	--	--	52	48
PARAGUAY	--	--	--	--	--	--	88	70	--	--	88	70
PERU	296	674	149	48	--	--	299	233	--	--	743	955
SURINAM	15	14	--	--	--	--	--	--	--	--	15	14
URUGUAY	99	--	--	--	--	--	76	167	--	--	174	167
VENEZUELA	733	701	15	--	--	--	--	--	--	97	748	738
TOTAL S. AMERICA	4,062	5,599	1,225	1,082	--	--	1,694	2,071	279	37	7,261	8,789
EUROPE:												
EC												
BELGIUM-LUXEMBURG	111	126	32	4	--	--	--	--	822	405	965	535
DENMARK	--	--	--	--	--	--	--	--	10	2	10	2
FRANCE	193	199	62	4	--	--	12	10	21	10	288	224
WEST GERMANY	209	103	13	6	--	--	--	--	981	518	1,202	628
IRELAND	--	--	--	--	--	--	--	--	61	117	61	117
ITALY	544	480	511	705	--	--	221	39	1,451	1,539	2,727	2,763
NETHERLANDS	1,068	661	143	99	--	--	23	--	690	547	1,924	1,307
UNITED KINGDOM	300	379	1,325	1,357	--	--	--	--	601	373	2,227	2,108
TOTAL EC	2,425	1,948	2,084	2,175	--	--	256	50	4,639	3,512	9,403	7,684
OTHER WESTERN:												
AUSTRIA	--	--	--	--	--	--	--	--	--	2	--	2
FINLAND	73	197	--	9	--	--	32	--	29	3	134	209
GREECE	3	--	--	--	--	--	--	--	*	--	3	--
ICELAND	*	6	--	--	--	--	--	--	--	--	*	--
MALTA	22	17	--	--	--	--	--	--	5	--	27	17
NORWAY	66	100	66	137	--	--	40	--	118	9	290	246
PORTUGAL	543	699	39	29	--	--	27	--	178	86	787	814
SPAIN	191	214	58	--	--	13	4	--	--	--	252	226
SWEDEN	*	--	--	--	--	--	--	--	--	--	*	--
SWITZERLAND	17	18	36	54	--	--	--	--	101	107	154	179
TOTAL OTH WESTN	915	1,246	198	229	--	13	102	--	431	206	1,646	1,693
TOTAL WESTERN	3,340	3,194	2,282	2,403	--	13	358	50	5,070	3,718	11,050	9,377
EASTERN:												
BULGARIA	--	--	--	--	--	--	--	--	47	--	47	--
CZECHOSLOVAKIA	5	547	--	--	--	--	--	--	--	111	5	657
EAST GERMANY	98	322	8	36	--	--	--	--	77	--	183	358
POLAND	546	808	555	1,479	--	102	--	--	319	1,001	1,420	3,390
ROMANIA	--	340	--	--	--	--	--	--	53	--	53	340
YUGOSLAVIA	--	677	--	127	--	--	--	--	--	--	--	804
TOTAL EASTERN	649	2,694	563	1,642	--	102	--	--	496	1,112	1,707	5,549
TOTAL EUROPE	3,989	5,888	2,845	4,045	--	115	358	50	5,566	4,829	12,757	14,927
USSR												
TOTAL USSR	2,898	3,887	2,016	2,095	57	2,723	--	2,021	5	529	4,977	11,255
	2,898	3,887	2,016	2,095	57	2,723	--	2,021	5	529	4,977	11,255

CUMULATIVE EXPORTS OF WHEAT
BY MAJOR EXPORTER, BY COUNTRY OF DESTINATION
BEGINNING JULY 1978 AND JULY 1979
1,000 METRIC TONS

DESTINATION	U.S. 12/ THRU JUNE		CANADA THRU JUNE		AUSTRALIA THRU JUNE		ARGENTINA THRU JUNE		OTHER 13/ THRU APR 14/		TOTAL	
	78/79	79/80	78/79	79/80	78/79	79/80	78/79	79/80	78/79	79/80	78/79	79/80
ASIA												
CHINA	2,485	2,083	3,181	2,647	1,382	3,574	885	465	--	90	7,934	8,860
MAINLAND	481	702	--	79	--	9	--	--	--	--	681	790
TAIWAN	7	7	13	22	10	--	--	--	5	--	34	29
AFGHANISTAN	--	--	--	--	23	40	--	--	--	--	23	40
BAHRAIN	561	1,109	365	191	52	444	--	--	205	125	1,123	2,068
BANGLADESH	--	--	--	--	5	--	--	--	--	--	5	--
BURMA	14	26	--	--	--	--	5	--	--	--	19	26
CYPRUS	96	80	38	31	--	--	--	--	--	--	134	111
HONG KONG	0	0	--	--	40	--	--	--	--	--	40	0
INDIA	677	659	--	68	518	746	--	--	15	7	1,210	1,500
INDONESIA	914	205	--	42	--	718	1	100	39	52	954	1,117
IRAN	499	488	2	444	481	1,187	--	--	187	77	1,171	2,195
IRAQ	578	446	--	--	--	--	--	--	--	--	578	446
ISRAEL	3,232	3,147	1,236	1,311	1,161	1,068	--	--	--	--	5,628	5,526
JAPAN	85	49	--	--	--	--	24	--	6	35	115	84
JORDAN	--	--	--	--	96	229	--	--	--	--	96	229
KOREA (SOUTH)	1,674	1,845	--	--	--	--	--	--	27	17	1,701	1,862
KUWAIT	--	--	--	--	184	161	--	--	--	--	184	161
LEBANON	73	148	167	105	21	--	--	--	32	33	293	286
MALAYSIA	69	41	20	--	406	371	--	--	--	--	495	411
MUSCAT AND OMAN	--	5	--	--	57	48	--	--	--	--	57	54
NEPAL	3	17	--	89	--	--	--	--	--	--	3	106
PAKISTAN	1,513	182	150	34	245	318	10	--	84	57	2,002	592
PHILIPPINES	715	788	--	27	4	--	--	--	--	--	719	815
QATAR	0	0	--	--	24	50	--	--	--	--	24	50
SAUDI ARABIA	206	251	--	--	106	130	--	--	--	--	311	381
SINGAPORE	88	61	4	--	167	365	--	--	--	--	259	426
SRI LANKA (CEYLON)	19	19	--	--	84	63	--	--	--	--	103	82
SYRIA	10	61	--	20	--	--	--	--	--	--	10	81
THAILAND	67	96	--	--	66	37	--	--	--	--	133	133
U. A. E. EMIRATES	--	--	--	--	78	113	--	--	--	--	78	113
VIETNAM (SOC. REP.)	--	--	--	--	121	132	--	--	--	--	121	132
YEMEN (DEM. REP.)	162	--	--	--	97	92	--	--	--	7	260	98
YEMEN (SANA)	25	--	--	--	38	394	8	--	7	--	137	394
TOTAL ASIA	14,393	12,518	5,175	5,307	5,465	10,311	934	546	608	498	26,576	29,201
AFRICA												
ALGERIA	572	526	349	487	--	--	--	--	127	182	1,048	1,195
ANGOLA	--	21	--	--	--	--	36	20	--	--	36	41
EGYPT (U.A.R.)	--	6	--	4	--	--	14	6	12	12	26	28
LIBERIA	--	0	--	--	--	--	--	55	48	55	49	49
CAPE VERDE ISLANDS	--	--	--	--	--	--	--	4	5	4	5	5
CENTRAL AFRICAN REP.	--	--	--	--	--	--	--	--	2	--	2	--
CHAD	--	--	--	--	--	--	--	5	4	5	4	--
CONGO-BRAZZAVILLE	--	--	--	--	--	--	--	--	16	--	16	--
EGYPT (U.A.R.)	1,370	1,102	116	--	1,253	1,689	--	--	472	343	3,210	3,135
ETHIOPIA	63	50	15	31	38	67	--	--	88	59	204	207
GABON	--	--	--	--	--	--	--	--	14	14	14	14
GHANA	33	8	103	98	--	6	--	--	5	--	140	112
GUINEA	--	--	--	--	4	--	--	--	--	--	4	--
IVORY COAST	6	92	--	--	--	--	--	--	131	141	136	233
KENYA	48	44	--	--	6	20	--	--	--	--	54	63
LESOTHO	--	7	--	--	--	--	--	--	2	--	2	7
LIBERIA	15	17	--	--	--	--	--	--	--	--	15	17
LIBYA	--	--	--	14	--	--	--	--	218	75	218	89
MALI	--	--	--	--	--	--	--	--	6	--	6	--
MAURITANIA	--	3	--	--	--	--	--	--	11	12	11	16
MAURITIUS	--	--	--	1	--	--	--	--	--	--	1	--
MOROCCO	205	439	20	188	--	--	39	--	711	633	974	1,240
MOZAMBIQUE	--	13	11	--	1	--	--	--	73	32	85	44
NIGER	--	--	--	--	--	--	--	--	3	6	3	6
NIGERIA	916	979	20	25	--	--	--	8	8	8	944	1,020
REUNION	--	--	--	--	--	--	--	--	16	16	16	16
RWANDA	--	--	0	1	--	--	--	--	3	--	3	1
SENEGAL	--	--	12	6	--	--	--	3	77	81	89	89
SIERRA LEONE	28	21	--	--	--	--	--	--	--	--	28	21
SOMALI REPUBLIC	19	--	--	--	--	--	--	--	4	--	23	--
SOUTH AFRICA	--	11	--	--	--	--	--	--	--	--	--	11
SUDAN	238	303	--	7	--	17	--	--	7	4	245	331
TANZANIA	16	7	25	14	--	12	--	--	10	--	50	33
TOGO	11	4	1	2	--	--	--	--	2	1	14	7
TUNISIA	139	383	73	32	--	--	21	--	291	132	524	547
UGANDA	--	--	--	8	--	--	--	--	--	--	--	8
UPPER VOLTA	--	0	--	--	--	--	--	--	19	9	19	9
ZAMBIA	110	138	2	--	--	--	--	--	8	6	119	144
ZIMBABWE	31	13	--	--	74	88	--	--	--	--	105	101
TOTAL AFRICA	3,820	4,189	747	915	1,376	1,808	111	37	2,371	1,847	8,425	8,886
OCEANIA												
FIJI ISLANDS	--	--	--	--	47	58	--	--	--	--	47	58
NEW GUINEA	--	--	--	--	20	21	--	--	--	--	20	21
NEW ZEALAND	--	--	--	--	32	53	--	--	--	--	32	53
WESTERN SAMOA	0	--	--	--	--	--	--	--	--	--	0	--
TOTAL OCEANIA	0	--	--	--	99	131	--	--	--	--	99	131
UNIDENTIFIED	0	1,014	1	85	82	110	0	8	27	63	111	1,279
TOTAL WORLD 15/	30,708	34,983	12,787	14,439	7,124	15,288	3,209	4,761	8,889	7,846	62,718	77,317

NOTE: FOOTNOTES 12 THROUGH 17 APPEAR ON LAST PAGE.

CUMULATIVE EXPORTS OF CORN
BY MAJOR EXPORTER, BY COUNTRY OF DESTINATION
BEGINNING JULY 1978 AND JULY 1979
1,000 METRIC TONS

DESTINATION	U.S. 12/ THRU JUNE		ARGENTINA THRU JUNE		S.AFRICA THRU JUNE		THAILAND THRU JUNE		OTHER 16/ THRU APR 14/		TOTAL	
	78/79	79/80	78/79	79/80	78/79	79/80	78/79	79/80	78/79	79/80	78/79	79/80
NORTH AMERICA:												
NORTHERN:												
UNITED STATES	--	--	22	2	--	--	--	--	80	1	102	3
CANADA	305	536	--	--	--	--	--	--	--	--	305	536
TOTAL NORTHERN	305	536	22	2	--	--	--	--	80	1	407	539
CENTRAL:												
RELIZE	0	--	--	--	--	--	--	--	--	--	0	--
COSTA RICA	3	27	--	--	--	--	--	--	--	--	3	27
EL SALVADOR	35	16	--	--	--	--	--	--	--	--	35	16
GUATEMALA	37	71	--	--	--	--	--	--	--	--	37	71
HONDURAS	4	50	--	--	--	--	--	--	--	--	4	50
MEXICO	1,306	2,754	21	--	--	--	--	--	--	--	1,327	2,754
NICARAGUA	--	24	--	--	--	--	--	--	--	--	--	24
PANAMA	11	27	--	--	--	--	--	--	--	--	11	27
TOTAL CENTRAL	1,396	2,969	21	--	--	--	--	--	--	--	1,417	2,969
CARIBBEAN:												
BARBADOS	16	23	--	--	--	--	--	--	--	--	16	23
CUBA	--	--	319	141	--	--	--	--	--	--	319	141
DOMINICAN REPUBLIC	100	172	--	--	--	--	--	--	--	--	100	172
FR. WEST INDIES	15	16	--	--	--	--	--	--	--	--	15	16
GUADALUPE	--	--	--	--	--	--	--	--	1	--	1	--
HAITI	--	2	--	--	--	--	--	--	--	--	--	2
JAMAICA	158	172	--	--	--	--	--	--	--	--	158	172
LEEWARD-WINDWARD	1	2	--	--	--	--	--	--	--	--	1	2
NETHERLAND ANTIL	9	7	--	--	--	--	--	--	--	--	9	7
TRINIDAD-TOBAGO	88	90	--	--	--	--	--	--	--	--	88	90
TOTAL CARIBBEAN	386	485	319	141	--	--	--	--	1	--	706	676
TOTAL NORTH AM	2,088	3,990	361	143	--	--	--	--	81	1	2,530	4,135
SOUTH AMERICA:												
ARGENTINA	0	--	--	--	--	--	--	--	--	--	0	--
BRAZIL	1,330	1,626	180	--	--	--	--	--	--	--	1,510	1,626
CHILE	59	149	171	86	--	--	--	--	--	--	230	234
COLOMBIA	52	94	10	--	--	--	--	--	--	--	62	94
ECUADOR	--	0	--	--	--	--	--	--	--	--	--	0
GUYANA	0	8	--	--	--	--	--	--	--	--	0	8
PARAGUAY	--	--	5	2	--	--	--	--	--	--	5	2
PERU	121	212	--	--	--	--	--	--	--	--	121	212
SURINAM	30	25	--	--	--	--	--	--	--	--	30	25
URUGUAY	--	--	14	52	--	--	--	--	--	--	14	52
VENEZUELA	14	339	43	24	--	--	--	--	--	--	57	363
TOTAL S. AMERICA	1,606	2,453	423	163	--	--	--	--	--	--	2,029	2,616
EUROPE:												
EC												
BELGIUM-LUXEMBURG	1,983	1,743	58	12	--	--	--	--	482	542	2,523	2,298
DENMARK	8	--	--	--	--	--	--	--	54	105	63	105
FRANCE	143	123	--	--	--	--	--	--	337	197	480	320
WEST GERMANY	1,469	1,852	53	38	11	--	--	--	1,042	627	2,574	2,516
IRELAND	--	--	--	--	--	--	--	--	114	136	114	136
ITALY	2,318	1,998	1,838	709	56	88	--	--	36	72	4,247	2,867
NETHERLANDS	2,566	2,361	147	55	17	15	--	--	809	1,044	3,539	3,475
UNITED KINGDOM	2,170	1,894	53	21	143	142	--	--	571	588	2,937	2,644
TOTAL EC	10,657	9,972	2,149	835	227	245	--	--	3,445	3,310	16,477	14,362
OTHER WESTERN:												
AUSTRIA	--	--	--	--	--	--	--	--	2	3	2	3
GREECE	1,078	1,181	--	--	--	--	--	--	--	--	1,078	1,181
ICELAND	6	7	--	--	--	--	--	--	--	--	6	7
MALTA	60	27	--	--	--	--	--	--	--	--	60	27
NORWAY	59	59	20	--	--	--	--	--	--	--	79	59
PORTUGAL	1,913	2,266	--	--	32	--	--	--	--	--	1,945	2,266
SPAIN	2,958	2,786	1,573	314	67	39	--	--	--	--	4,598	3,139
SWEDEN	3	0	--	--	--	--	--	--	--	--	3	0
SWITZERLAND	--	--	--	--	--	--	--	--	8	8	8	8
TOTAL OTH WESTN	6,076	6,325	1,593	314	98	39	--	--	9	10	7,776	6,689
TOTAL WESTERN	16,733	16,297	3,742	1,149	325	284	--	--	3,454	3,320	24,254	21,051
EASTERN:												
BULGARIA	101	284	80	5	--	--	--	--	--	--	181	289
CZECHOSLOVAKIA	329	824	--	--	--	--	--	--	--	--	329	824
EAST GERMANY	892	2,501	2	--	--	--	--	--	--	--	894	2,501
POLAND	1,516	2,399	--	--	--	--	--	--	4	1	1,520	2,400
ROMANIA	725	1,013	21	--	--	--	--	--	3	--	746	1,015
YUGOSLAVIA	705	442	--	--	--	--	--	--	--	--	705	442
TOTAL EASTERN	4,268	7,462	103	5	--	--	--	--	4	1	4,375	7,471
TOTAL EUROPE	21,001	23,759	3,844	1,154	325	284	--	--	3,458	3,322	28,629	28,522
USSR												
TOTAL USSR	8,135	10,220	1,387	2,461	--	--	--	138	--	--	9,522	12,819
	8,135	10,220	1,387	2,461	--	--	--	138	--	--	9,522	12,819

CUMULATIVE EXPORTS OF CORN (CONTINUED)
BY MAJOR EXPORTER, BY COUNTRY OF DESTINATION
BEGINNING JULY 1978 AND JULY 1979
1,000 METRIC TONS

DESTINATION	U.S. 12/ THRU JUNE		ARGENTINA THRU JUNE		S. AFRICA THRU JUNE		THAILAND THRU JUNE		OTHER 16/ THRU APR 14/		TOTAL	
	78/79	79/80	78/79	79/80	78/79	79/80	78/79	79/80	78/79	79/80	78/79	79/80
ASIA:												
CHINA												
MAINLAND	2,718	1,723	131	--	--	--	97	100	--	--	2,946	1,823
TAIWAN	2,005	2,085	--	--	415	254	--	69	--	--	2,420	2,408
BAHRAIN	--	--	--	--	--	--	11	12	--	--	11	12
CYPRUS	12	33	14	6	--	--	--	--	--	--	26	38
HONG KONG	--	*	3	--	215	141	220	191	--	--	438	332
INDONESIA	--	*	--	16	--	--	23	45	--	--	23	61
IRAN	245	255	87	--	30	--	--	25	--	--	362	280
IRAQ	--	--	--	--	--	--	104	142	--	--	104	142
ISRAEL	293	402	--	--	--	--	--	--	--	--	293	402
JAPAN	8,590	10,705	32	17	1,145	875	728	311	--	--	10,495	11,908
JORDAN	32	76	22	--	--	--	44	--	--	--	98	76
KOREA REP. (SOUTH)	2,739	2,189	--	--	--	--	--	--	--	--	2,739	2,189
KUWAIT	*	17	--	--	--	--	28	40	--	--	28	57
LEBANON	30	207	9	10	--	--	--	--	--	--	39	217
MALAYSIA	*	5	29	--	--	--	246	237	--	--	275	242
MUSCAT AND OMAN	--	6	--	--	--	--	--	--	--	--	--	6
PAKISTAN	--	--	--	--	--	--	--	3	--	--	--	3
PHILIPPINES	25	100	--	--	--	--	19	18	--	--	44	118
QATAR	--	--	--	--	--	--	1	--	--	--	1	--
SAUDI ARABIA	5	13	15	--	--	--	153	138	--	--	173	151
SINGAPORE	*	37	179	5	--	29	237	318	--	--	416	389
SRI LANKA (CEYLON)	--	--	--	--	--	--	--	1	--	--	--	1
SYRIA	129	75	19	--	--	--	23	--	--	--	171	75
U. A. E. EMIRATES	--	--	--	--	--	--	2	3	--	--	2	3
VIETNAM SOC. REP.	--	--	4	--	--	--	50	--	--	--	53	--
TOTAL ASIA	16,823	17,927	544	54	1,804	1,300	1,984	1,653	--	--	21,156	20,934
AFRICA:												
AFARS AND ISSAS	--	--	--	--	--	--	--	1	--	--	--	1
ALGERIA	130	190	5	15	--	--	--	--	--	--	134	205
ANGOLA	--	--	54	33	--	--	20	63	4	--	78	96
ARIN (OAHOMEY)	--	5	--	--	--	--	--	--	--	--	--	5
CAPE VERDE ISLANDS	--	--	6	5	--	--	3	12	7	--	15	17
CHAD	--	2	--	--	--	--	--	--	--	--	--	2
EGYPT (U.A.R.)	724	686	--	--	--	--	*	--	--	--	724	686
ETHIOPIA	--	22	--	--	--	--	--	--	--	--	--	22
GHANA	13	15	--	--	--	--	4	--	--	3	16	17
GUINEA	--	*	--	--	--	--	8	--	--	--	8	*
IVORY COAST	--	--	--	1	--	--	1	--	--	--	1	1
KENYA	--	69	--	--	--	--	--	12	--	--	--	81
LIBYA	--	--	17	--	--	--	--	--	--	--	17	--
MALI	--	--	--	--	--	--	--	--	10	--	10	--
MOROCCO	91	113	--	--	--	--	--	--	--	--	91	113
MOZAMBIQUE	8	53	--	--	--	--	--	3	--	--	8	56
NIGERIA	53	109	--	26	--	--	5	23	--	--	58	158
PORTUGUESE GUINEA	--	--	--	--	--	--	--	6	5	--	6	5
REUNION	--	--	--	--	47	42	--	1	--	--	47	43
SENEGAL	--	--	2	1	--	--	--	--	--	--	2	1
SIERRA LEONE	1	1	--	--	--	--	--	--	--	--	1	1
SOMALI REPUBLIC	9	50	--	--	--	--	5	--	--	--	14	50
SOUTH AFRICA	--	2	--	--	--	--	--	--	--	--	--	2
TANZANIA	--	46	--	--	--	--	1	4	--	--	1	50
TOGO	--	1	--	--	--	--	--	--	--	--	--	1
TUNISIA	112	208	21	--	--	--	--	--	--	--	133	208
ZAIRE	--	--	--	--	--	--	--	--	1	--	1	--
ZAMBIA	*	82	--	--	--	--	--	--	8	--	8	90
TOTAL AFRICA	1,141	1,654	104	82	47	42	48	119	27	15	1,366	1,911
OCEANIA:												
AUSTRALIA	1	1	--	--	--	--	--	--	--	--	1	1
FR. PACIFIC ISLAND	--	1	--	--	--	--	--	--	--	--	--	1
TOTAL OCEANIA	1	1	--	--	--	--	--	--	--	--	1	1
UNIDENTIFIED	--	2,055	*	3	545	855	4	4	13	38	562	2,953
TOTAL WORLD 15/	50,929	62,059	6,664	4,060	2,723	2,481	2,036	1,917	3,499	3,375	65,851	73,891

NOTE: FOOTNOTES 12 THROUGH 17 APPEAR ON LAST PAGE.

CUMULATIVE EXPORTS OF GRAIN SORGHUM
BY MAJOR EXPORTER, BY COUNTRY OF DESTINATION
BEGINNING JULY 1978 AND JULY 1979
1,000 METRIC TONS

DESTINATION	U.S. 12/ THRU JUNE		ARGENTINA THRU JUNE		AUSTRIA THRU JUNE		THAILAND THRU JUNE		S.AFRICA THRU NOV		TOTAL	
	78/79	79/80	78/79	79/80	78/79	79/80	78/79	79/80	78/79	79/80	78/79	79/80
NORTH AMERICA:												
NORTHERN:												
CANADA	1	6	--	--	--	--	--	--	--	--	1	6
GREENLAND	--	*	--	--	--	--	--	--	--	--	--	*
TOTAL NORTHERN	1	6	--	--	--	--	--	--	--	--	1	6
CENTRAL:												
ELIZABETH	*	*	--	--	--	--	--	--	--	--	*	*
COSTA RICA	21	39	--	--	--	--	--	--	--	--	21	39
EL SALVADOR	2	*	--	--	--	--	--	--	--	--	2	*
GUATEMALA	5	*	--	--	--	--	--	--	--	--	5	*
HONDURAS	*	*	--	--	--	--	--	--	--	--	*	*
MEXICO	1,218	2,076	299	22	--	--	--	--	--	--	1,517	2,098
NICARAGUA	*	1	--	--	--	--	--	--	--	--	*	1
PANAMA	3	*	--	--	--	--	--	--	--	--	3	*
TOTAL CENTRAL	1,250	2,117	299	22	--	--	--	--	--	--	1,549	2,139
CARIBBEAN:												
BERMUDA	*	*	--	--	--	--	--	--	--	--	*	*
CUBA	--	--	--	12	--	--	--	--	--	--	--	12
DOMINICAN REPUB.	*	1	--	--	--	--	--	--	--	--	*	1
FR. WEST INDIES	*	--	--	--	--	--	--	--	--	--	*	--
JAMAICA	7	4	--	--	--	--	--	--	--	--	7	4
NETHERLAND ANTIL	*	*	--	--	--	--	--	--	--	--	*	*
TOTAL CARIBBEAN	7	4	--	12	--	--	--	--	--	--	7	16
TOTAL NORTH AM	1,258	2,127	299	34	--	--	--	--	--	--	1,557	2,160
SOUTH AMERICA:												
ARGENTINA	2	1	--	--	--	--	--	--	--	--	2	1
BOLIVIA	*	*	--	--	--	--	--	--	--	--	*	*
BRAZIL	1	*	--	--	--	--	--	--	--	--	1	*
CHILE	*	*	30	32	--	--	--	--	--	--	30	32
COLOMBIA	66	118	--	2	--	--	--	--	--	--	66	119
ECUADOR	*	*	--	--	--	--	--	--	--	--	*	*
PARAGUAY	--	*	--	--	--	--	--	--	--	--	--	*
PERU	*	52	--	--	--	--	--	--	--	--	*	52
URUGUAY	*	*	9	38	--	--	--	--	--	--	10	38
VENEZUELA	405	294	113	--	--	--	--	--	--	--	518	294
TOTAL S. AMERICA	474	464	153	71	--	--	--	--	--	--	626	535
EUROPE:												
EC												
BELGIUM-LUXEMBURG	33	*	43	13	--	--	--	--	--	--	77	13
DENMARK	--	*	--	--	--	--	--	--	--	--	--	*
FRANCE	1	1	--	--	--	--	--	--	--	--	1	1
WEST GERMANY	1	*	3	54	--	--	--	--	--	--	4	55
ITALY	1	4	3	--	--	--	--	--	--	--	4	4
NETHERLANDS	20	32	38	38	--	--	--	--	--	--	58	71
UNITED KINGDOM	1	1	--	--	--	--	--	--	--	--	1	1
TOTAL EC	57	39	87	106	--	--	--	--	--	--	145	145
OTHER WESTERN:												
AUSTRIA	--	*	--	--	--	--	--	--	--	--	--	*
GREECE	*	*	--	--	--	--	--	--	--	--	*	*
NORWAY	126	236	--	--	--	--	--	--	--	--	126	236
PORTUGAL	50	28	119	--	--	--	--	--	--	--	169	28
SPAIN	*	749	235	224	--	--	--	--	--	--	235	972
SWITZERLAND	*	*	--	--	--	--	--	--	--	--	*	*
TOTAL OTH WESTN	177	1,013	353	224	--	--	--	--	--	--	530	1,236
TOTAL WESTERN	234	1,052	441	329	--	--	--	--	--	--	674	1,381
EASTERN:												
EAST GERMANY	--	184	17	83	--	--	--	--	--	--	17	267
HUNGARY	*	1	--	--	--	--	--	--	--	--	*	1
POLAND	105	215	--	14	--	--	--	--	--	--	105	231
ROMANIA	29	--	155	82	--	--	--	--	--	--	184	82
YUGOSLAVIA	142	--	9	--	--	--	--	--	--	--	152	--
TOTAL EASTERN	276	400	182	181	--	--	--	--	--	--	458	580
TOTAL EUROPE	510	1,452	622	510	--	--	--	--	--	--	1,133	1,961
USSR												
TOTAL USSR	--	--	--	558	--	--	--	--	--	--	--	558

CUMULATIVE EXPORTS OF GRAIN SORGHUM (CONTINUED)
 BY MAJOR EXPORTER, BY COUNTRY OF DESTINATION
 BEGINNING JULY 1978 AND JULY 1979
 1,000 METRIC TONS

DESTINATION	U.S. ^{12/}		ARGENTINA		AUSTRALIA		THAILAND		S.AFRICA		TOTAL	
	THRU JUNE	78/79	THRU JUNE	78/79	THRU JUNE	78/79	THRU JUNE	78/79	THRU NOV	78/79	78/79	79/80
ASIA												
CHINA	--	--	27	--	--	--	--	--	--	--	27	--
MAINLAND	--	--	--	--	--	--	--	--	--	--	--	--
TAIWAN	20	105	345	88	74	97	12	10	15	43	466	342
BANGLADESH	10	--	--	--	--	--	--	--	--	--	10	--
CYPRUS	18	87	43	15	--	--	--	--	--	--	61	102
HONG KONG	--	--	--	--	--	--	15	4	--	--	15	4
IRAN	32	--	93	28	25	--	--	--	--	--	149	28
IRAQ	*	*	--	--	--	--	--	--	--	--	*	*
ISRAEL	563	570	--	--	--	--	--	--	--	--	563	570
JAPAN	2,029	3,445	2,609	894	265	447	1	--	40	--	4,945	4,786
JORDAN	--	--	1	--	--	--	--	--	--	--	1	--
KOREA REP (SOUTH)	42	*	38	--	--	26	--	--	--	--	79	26
MALAYSIA	--	*	--	--	--	--	2	--	--	--	2	*
PHILIPPINES	--	*	--	--	--	--	--	--	--	--	--	*
SAUDI ARABIA	--	*	--	--	--	--	138	149	--	--	138	149
SINGAPORE	--	--	3	--	--	--	--	--	--	--	3	--
SYRIA	--	*	--	--	--	--	--	--	--	--	--	*
THAILAND	*	*	--	--	--	--	--	--	--	--	*	*
TURKEY	--	*	--	--	--	--	--	--	--	--	--	*
U. A. EMIRATES	--	*	--	--	--	--	--	--	--	--	--	*
YEMEN PDR (ADEN)	--	--	--	--	--	--	--	--	--	--	--	--
TOTAL ASIA	2,713	4,208	3,158	1,024	364	570	169	162	55	43	6,459	6,003
AFRICA												
ALGERIA	*	--	--	--	--	--	--	--	--	--	*	--
BENIN (DAHOMEY)	1	*	--	--	--	--	--	--	--	--	1	*
BOTSWANA	--	5	--	--	--	--	--	--	--	--	--	5
BURUNDI	*	--	--	--	--	--	--	--	--	--	*	--
CAMEROON	3	--	--	--	--	--	--	--	--	--	3	--
CHAD	4	--	--	--	--	--	--	--	--	--	4	--
EGYPT (U.A.R.)	*	*	--	--	--	--	--	--	--	--	*	*
GHANA	--	--	5	--	--	--	--	--	--	--	5	--
IVORY COAST	--	8	--	--	--	--	--	--	--	--	--	8
LIBYA	*	*	--	--	--	--	--	--	--	--	*	*
MALI	2	--	--	--	--	--	--	--	--	--	2	--
MAURITANIA	--	10	--	--	--	--	--	--	--	--	--	10
MOROCCO	*	*	--	--	--	--	--	--	--	--	*	*
NIGER	4	1	--	--	--	--	--	--	--	--	4	1
NIGERIA	2	1	--	--	--	--	--	--	--	--	2	1
SENEGAL	3	6	7	--	--	--	--	--	--	--	10	6
SOMALI REPUBLIC	--	--	1	--	--	--	--	--	--	--	1	--
SOUTH AFRICA	*	2	--	--	--	--	--	--	--	--	*	2
SUDAN	--	*	--	--	--	--	--	--	--	--	--	*
TOGO	--	*	--	--	--	--	--	--	--	--	--	*
TUNISIA	*	--	--	--	--	--	--	--	--	--	*	--
UPPER VOLTA	3	17	--	--	--	--	--	--	--	--	3	17
TOTAL AFRICA	21	50	13	--	--	--	--	--	--	--	33	50
OCEANIA												
AUSTRALIA	--	*	--	--	--	--	--	--	--	--	--	*
FIJI ISLANDS	--	--	--	--	1	1	--	--	--	--	1	1
FR. PACIFIC ISLAND	*	--	--	--	--	1	--	--	--	--	*	1
NEW GUINEA	--	--	--	--	--	7	--	--	--	--	--	7
TOTAL OCEANIA	*	*	--	--	1	8	--	--	--	--	1	8
UNIDENTIFIED	--	--	12	--	1	2	3	1	--	27	17	31
TOTAL WORLD ^{15/}	4,976	8,301	4,257	2,197	367	580	172	164	55	70	9,827	11,311

NOTE: FOOTNOTES 12 THROUGH 17 APPEAR ON LAST PAGE.

CUMULATIVE EXPORTS OF BARLEY
BY MAJOR EXPORTER, BY COUNTRY OF DESTINATION
BEGINNING JULY 1978 AND JULY 1979
1,000 METRIC TONS

DESTINATION	U.S. 14/ THRU JUNF		CANADA THRU JUNF		AUSTRALIA THRU JUNE		FRANCE THRU APR		OTHER 17/ THRU APR 14/		TOTAL	
	78/79	79/80	78/79	79/80	78/79	79/80	78/79	79/80	78/79	79/80	78/79	79/80
NORTH AMERICA:												
NORTHERN:												
UNITED STATES	--	--	132	114	9	--	--	--	--	--	140	114
TOTAL NORTHERN	--	--	132	114	9	--	--	--	--	--	140	114
CENTRAL:												
COSTA RICA	--	*	--	--	--	--	--	--	--	--	--	*
MEXICO	103	174	--	--	--	--	--	--	--	--	103	174
NICARAGUA	--	*	--	--	--	--	--	--	--	--	--	*
PANAMA	*	--	--	--	--	--	--	--	--	--	*	--
TOTAL CENTRAL	103	174	--	--	--	--	--	--	--	--	103	174
CARIBBEAN:												
BERMUDA	*	--	--	--	--	--	--	--	--	--	*	--
CURA	--	--	27	49	--	--	--	--	--	--	27	49
LEeward-WINDWARD	--	*	--	--	--	--	--	--	--	--	--	*
NETHERLAND ANTIL	*	--	--	--	--	--	--	--	--	--	*	--
TOTAL CARIBBEAN	*	*	27	49	--	--	--	--	--	--	27	49
TOTAL NORTH AM	103	174	158	163	9	--	--	--	--	--	270	336
SOUTH AMERICA:												
ARGENTINA	--	--	--	--	6	--	--	--	--	--	6	--
BRASIL	--	--	--	--	19	70	--	--	--	--	19	70
CHILE	--	--	--	--	19	162	5	--	--	--	24	162
COLOMBIA	--	--	63	75	--	--	--	--	--	--	63	75
ECUADOR	--	--	7	--	25	15	--	--	--	--	32	15
PERU	--	--	14	29	3	7	9	--	2	--	28	35
URUGUAY	--	--	--	--	5	22	5	--	--	--	10	22
TOTAL S. AMERICA	--	--	84	104	77	274	20	--	2	--	182	378
EUROPE:												
EC												
BELGIUM-LUXEMBURG	--	--	23	32	20	20	899	680	215	78	1,158	810
DENMARK	--	--	--	--	--	--	--	4	60	34	60	37
FRANCE	--	6	--	--	--	--	--	--	60	43	60	49
WEST GERMANY	23	1	71	95	39	42	275	366	172	67	580	571
IRELAND	--	--	--	--	--	--	1	--	5	19	6	19
ITALY	--	116	695	796	13	38	642	629	211	129	1,561	1,707
NETHERLANDS	--	40	5	--	--	--	134	173	129	85	268	298
UNITED KINGDOM	--	--	44	46	24	--	47	10	8	7	123	63
TOTAL EC	23	162	837	968	96	99	1,999	1,862	861	462	3,816	3,554
OTHER WESTERN:												
AUSTRIA	--	--	--	--	--	--	--	11	--	1	--	12
FINLAND	--	--	--	--	--	--	2	7	--	--	2	7
GREECE	--	--	--	--	24	--	--	--	32	--	56	--
ICELAND	*	2	4	3	--	--	--	--	--	--	4	5
MALTA	--	12	--	9	--	--	10	3	11	--	21	23
NORWAY	--	--	--	--	--	--	11	5	17	2	28	7
PORTUGAL	3	--	--	--	38	30	18	6	--	4	60	40
SPAIN	--	128	--	--	--	--	7	148	--	172	7	448
SWEDEN	--	--	--	--	--	--	2	2	--	--	2	2
SWITZERLAND	--	--	--	--	--	--	313	306	--	8	313	314
TOTAL OTH WESTN	3	141	4	12	63	30	364	486	59	187	493	856
TOTAL WESTERN	26	303	841	980	159	130	2,362	2,349	920	649	4,308	4,410
EASTERN:												
BULGARIA	--	--	31	--	--	--	160	--	49	--	240	--
EAST GERMANY	23	26	96	7	--	--	159	--	98	--	376	33
HUNGARY	--	--	--	--	--	--	--	--	96	10	96	10
POLAND	144	43	480	351	--	--	307	128	479	243	1,409	765
ROMANIA	--	--	194	--	29	--	30	2	26	--	278	2
YUGOSLAVIA	--	79	--	--	--	--	15	10	--	2	15	91
TOTAL EASTERN	166	147	800	358	29	--	671	140	748	254	2,414	900
TOTAL EUROPE	192	450	1,641	1,338	187	130	3,033	2,489	1,668	903	6,722	5,310
USSR												
USSR	12	223	69	948	--	1,092	175	126	42	--	299	2,389
TOTAL USSR	12	223	69	948	--	1,092	175	126	42	--	299	2,389

CUMULATIVE EXPORTS OF BARLEY (CONTINUED)
BY MAJOR EXPORTER, BY COUNTRY OF DESTINATION
BEGINNING JULY 1978 AND JULY 1979
1,000 METRIC TONS

DESTINATION	U.S. 14/ THRU JUNE		CANADA THRU JUNE		AUSTRIA THRU JUNE		FRANCE THRU APR		OTHER 17/ THRU APR 14/		TOTAL	
	78/79	79/80	78/79	79/80	78/79	79/80	78/79	79/80	78/79	79/80	78/79	79/80
ASIA:												
CHINA	--	--	--	--	40	65	--	--	--	--	40	65
MAINLAND	--	--	--	--	--	--	--	--	--	--	--	--
TAIWAN	118	103	--	--	293	275	--	--	--	--	411	378
CYPRUS	--	--	63	72	--	--	16	41	--	14	78	128
INDONESIA	--	--	--	--	1	--	--	--	--	--	1	--
IRAN	*	48	165	48	112	76	--	47	--	1	277	219
IRAQ	30	166	14	43	61	--	--	49	--	--	105	258
ISRAEL	--	--	201	298	--	--	--	--	--	28	201	326
JAPAN	32	63	754	782	602	614	--	--	--	--	1,387	1,459
JORDAN	7	--	--	23	--	21	9	6	8	--	24	50
KOREA REP (SOUTH)	--	--	--	--	3	--	--	--	--	--	3	--
KUWAIT	--	--	--	32	22	38	12	--	--	--	34	70
LEBANON	--	--	--	26	14	--	30	28	25	--	68	54
MUSCAT AND OMAN	--	--	--	--	--	9	--	--	--	--	--	9
PHILIPPINES	*	--	--	--	--	--	--	--	--	--	*	--
QATAR	--	--	--	--	1	--	2	--	--	--	3	--
SAUDI ARABIA	--	54	--	--	31	246	33	184	--	--	64	483
SINGAPORE	--	23	--	--	14	124	--	--	--	--	14	147
SYRIA	--	48	--	46	26	--	--	--	--	11	26	104
U. A. EMIRATES	*	--	--	--	12	8	--	--	--	--	12	8
YEMEN AR (SANA)	--	--	--	--	5	--	--	--	--	--	5	--
TOTAL ASIA	187	505	1,196	1,370	1,238	1,475	101	355	33	54	2,754	3,758
AFRICA:												
ALGERIA	--	15	92	111	--	--	23	32	202	21	317	179
EGYPT (U.A.R.)	--	25	--	--	--	--	--	--	--	--	--	25
ETHIOPIA	--	10	--	--	--	--	--	--	--	10	--	20
GABON	--	--	--	--	--	--	5	--	--	--	5	--
LIBYA	--	--	--	--	--	--	40	23	--	4	40	27
MOROCCO	--	20	--	--	--	--	--	3	10	10	10	33
SOUTH AFRICA	--	--	--	--	--	1	--	--	--	--	--	1
TUNISIA	--	43	--	--	--	--	49	3	--	18	49	64
TOTAL AFRICA	--	113	92	111	--	1	117	60	212	63	421	348
OCEANIA:												
TOTAL OCEANIA	--	--	--	--	--	--	--	--	--	--	--	--
UNIDENTIFIED	*	72	1	51	142	11	1	2	7	7	151	142
TOTAL WORLD 15/	495	1,537	3,240	4,084	1,652	2,981	3,448	3,031	1,964	1,026	10,799	12,660

NOTE: FOOTNOTES 12 THROUGH 17 APPEAR ON LAST PAGE.

FOOTNOTES TO WORLD GRAIN SUMMARY AND TRADE TABLES

- 1) Includes wheat flour and products.
- 2) Argentina, Australia, Canada, Brazil, South Africa, and Thailand. Trade figures exclude South African wheat. Production figures exclude Brazilian and South African wheat.
- 3) Adjusted for transshipment through Canadian ports: Excludes products other than flour.
- 4) Wheat, rye, corn, barley, oats, sorghum, millet, and mixed grains.
- 5) Production data include all harvest occurring within the July-June year indicated, except that small grain crops from the early harvesting Northern Hemisphere areas are "moved forward;" i.e., the May 1977 harvests in areas such as India, North Africa, and southern United States are actually included in "1977/78" accounting period which begins July 1, 1977.
- 6) "Bunker weight" basis; not discounted for excess moisture and foreign material.
- 7) Utilization data are based on an aggregate of differing local marketing years. For countries for which stocks data are not available (excluding the USSR) utilization estimates represent "apparent" utilization, i.e., they are inclusive of annual stock level adjustments.
- 8) Stocks data are based on aggregate of differing local marketing years and should not be construed as representing world stock level at a fixed point in time. Stocks data are not available for all countries and exclude those such as the People's Republic of China, and parts of Eastern Europe: The world stock levels have been adjusted for estimated year-to-year changes in the USSR grain stocks, but do not purport to include the entire absolute level of USSR stocks.
- 9) Inclusive of Soviet stock changes: See footnote 8.
- 10) Corn, barley, oats, sorghum, millet, and rye, excluding products.
- 11) Corn, barley, oats, rye, sorghum, millet, and mixed grains.
- 12) Transshipments of grain through Canadian ports have been adjusted and the data are included in the country of ultimate destination.
- 13) Includes Austria, Belgium-Luxembourg, France, West Germany, Netherlands, Sweden, and Turkey.
- 14) For others, not all 1979/80 individual country shipments are through the month indicated; of the total approximately 70-80 percent of the exports are through the month indicated.
- 15) Totals may not add due to rounding of monthly subcomponents and in cumulating totals. Products are not included.
- 16) Includes Belgium-Luxembourg, France, and Netherlands.
- 17) Includes Belgium-Luxembourg, West Germany, Netherlands, Sweden, and United Kingdom.

Note: Projections included for the U.S. in all the tables are the levels agreed to in the latest agricultural supply-demand estimates reports.

The cumulative export trade data for wheat, corn, barley and sorghum are for selected exporters only and do not represent total world trade, but do represent about 80-90 percent of all world trade. This trade data are prepared on the basis of statistics released by governments or other official institutions of the exporting countries and are subject to revisions.



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Approved by the World Food and Agricultural Outlook and Situation Board • USDA

FG-27-80
October 10, 1980

214
USSR CROP ESTIMATE REDUCED 17% 3

Although the current harvesting data from the Soviet Union indicates that more than 90 percent of the grain area has been cut, much uncertainty still surrounds the crop estimate. The crop in many areas has been plagued by a late start and a cool wet growing season. Reports on state grain procurement have been limited. Only recently was a preliminary estimate of the area sown to grain and leguminous crops for 1980 released.

Outlook for 1980 Soviet Production

Available data suggest that total 1980 grain production will amount to about 205 million tons, 5 million less than the September 11 estimate and 30 million below the Soviet plan. 2/ Wheat production is now estimated at 101 million tons and coarse grains 93 million, compared with last month's estimates of 103 million and 96 million respectively. The estimate for miscellaneous grains remains unchanged at 11 million tons. The above mentioned reduction stems primarily from: (1) a decrease in the total grain area from 128 million hectares to 127 million; and (2) reports indicating the continuance of harvesting difficulties in northern and central regions of European USSR. There continues to be quality problems associated with this year's harvest.

Weather and Crop Conditions

In European USSR, weather conditions improved during mid-September, facilitating harvesting and sowing activity. However, from late September into early October, above-normal rainfall and cool temperatures returned, complicating both harvesting and sowing operations in many parts of the regions. In the New Lands, generally fair weather prevailed for the final stages of the harvest in

✓ 1/ This is the first part of a two-part release on the current USSR grain situation.

2/ Previous October estimates varied by an average of about 8 percent from the final crop outturn over the past 7 years. Soviet grain production is reported on a "bunker weight basis"; not discounted for excess moisture and foreign material.

late September and early October. Frost is now occurring frequently in north and central European USSR, which could send late sown winter grains into dormancy without proper development.

Harvesting and Sowing Progress

By September 29, Soviet farmers had cut small grains and pulses on 113.2 million hectares, 92 percent of the area under these crops. The harvesting progress by September 29 is above the level achieved last year at about that time (112.3 million hectares on October 1), but below the levels in both 1978 and 1977. Grain has been threshed on 109.3 million hectares or 97 percent of the swathed area. Also, corn for grain has been harvested on 534,000 hectares which is about 14 percent of plan. Practically all of the unharvested areas are located in European USSR. In some areas affected by heavy rainfall and high winds, harvesting of lodged crops has not occurred, thus increasing the chances of crop losses. Optimal harvesting times for some crops have long passed. Also, with the onset of winter rapidly approaching and sizeable areas still unharvested, a larger-than-usual level of abandonment could be possible.

There appears to be a serious delay in fall sowing as winter grains had been planted on only 28 million hectares by September 29, compared with 30 million on September 24, 1979. The 28 million hectares represent 76 percent of the planned area for winter grains.

Prepared by USDA Interagency Task Force on USSR Grain Situation. The following USDA agencies participate as members of the USSR Task Force: Foreign Agricultural Service; Economics and Statistics Service; Agricultural Stabilization and Conservation Service; and the World Food and Agricultural Outlook and Situation Board.

USSR: Area, Yield, and Production
of Grain, 1972-1979
1980 (Forecast)

Grain	Grain Area (Million Hectares)	Yield (Metric Tons Per Hectare)	Production ^{1/} (Million Metric Tons)
<u>Wheat</u>			
1972	58.5	1.5	86.0
1973	63.2	1.7	109.8
1974	59.7	1.4	83.9
1975	62.0	1.1	66.1
1976	59.5	1.6	96.9
1977	62.0	1.5	92.2
1978	62.9	1.9	120.8
1979 ^{2/}	57.7	1.6	90.1
1980 (Forecast)	61.5	1.6	101.0
<u>Coarse Grains ^{3/}</u>			
1972	53.5	1.4	72.5
1973	55.2	1.8	101.0
1974	59.4	1.7	99.7
1975	58.1	1.1	65.8
1976	60.9	1.9	115.0
1977	60.6	1.5	92.6
1978	58.0	1.8	105.3
1979 ^{2/}	61.2	1.3	80.0
1980 (Forecast)	58.0	1.6	93.0
<u>Total Grain ^{4/}</u>			
1972	120.2	1.4	168.2
1973	126.7	1.8	222.5
1974	127.2	1.5	195.7
1975	127.9	1.1	140.1
1976	127.8	1.8	223.8
1977	130.3	1.5	195.7
1978	128.5	1.8	237.2
1979 ^{2/}	126.4	1.4	179.3
1980 (Forecast)	127.0	1.6	205.0

^{1/} "Bunker weight" basis; not discounted for excess moisture and foreign material.

^{2/} Preliminary

^{3/} Includes rye, barley, oats, corn, sorghum, and millet.

^{4/} Includes wheat, coarse grains, pulses, rice, buckwheat, and miscellaneous grains.

Source: Reflects USSR Task Force, October 8, 1980.

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October 14, 1980

2/4

USSR GRAIN SITUATION AND OUTLOOK *2 3.*

A reduction in the estimate of the 1980 Soviet grain harvest to 205 million tons and indications that wet, cool harvest weather reduced the portion of useable grain suggest the following revisions in the USSR

✓ [1980-81 grain supply-demand estimates]

1. A reduction of 9 million tons in the amount of useable grain available from the 1980 crop, reflecting a 5 million ton reduction in the crop estimate and a 4 million ton upward adjustment in the estimate for dockage and waste;
2. An upward revision in the Soviet import estimates to 30 million tons from the 28 million ton estimate a month ago;
3. A decline of 2 million tons in the estimate of grain used for animal feed due to a reduction in forecasted animal numbers on January 1, 1981 and somewhat better forage supplies than a year ago; and
4. An expectation that stocks will be drawn down again this year rather than increased as expected earlier.

With the decline in Soviet crop prospects, a tightened world supply situation, and the sales suspension, Soviet grain balances are at a precarious level. These factors suggest that the Soviets will have to bid away supplies from Argentina and a variety of minor and non-traditional grain supplying countries if they are to import even as much as 30 million tons. Stocks are already at too low a level to cushion a further deterioration in useable grain output. Also, a continued delay in the sowing of winter grains could adversely affect the outlook for the 1981 crop.

1/ In FG-27-80 published on October 10, the 1980 USSR grain harvest was estimated at 205 million metric tons, down 5 million from the previous month's estimate. Wheat production was placed at 101 million, off from the September forecast of 103, coarse grains at 96 million, down 3 million. The forecast for minor grains and pulses was left unchanged at 11 million.

Trade Estimates Increased

The estimate of total Soviet grain purchases from the world market in 1980/81 has been increased to 30.0 million tons. The Soviets almost certainly would seek larger imports but the sales suspension, tighter world supplies and port congestion caused by the use of smaller and more numerous vessels could be limiting access. The two-million-ton increase from last month's estimate reflects needs flowing from the reduction in the amount of useable grain and recent purchasing activity. Wheat imports have been increased to 14.0 million tons while coarse grain imports were raised to 15.5 million. Although world availabilities remain tight and export restraint policies by major countries against the USSR remain in effect, recent trade information show the Soviets more active in barley and sorghum markets than previously anticipated. Earlier this year, the Soviets were expected to be large importers in order to rebuild stocks. However, it now appears that they will have to be large importers just to maintain current consumption levels.

Dockage and Waste

Last month's circular gave a brief summary of the methodology for calculating dockage and waste, i.e., the measurement of excess moisture and foreign matter included in the grain as it comes from the combine. Precipitation was heavier than normal during harvesting over all the grain growing regions in the USSR west of the Ural mountains, except for the North Caucasus. Accordingly, the higher moisture content suggests the estimate for dockage and waste should be increased to 15 percent of the production weight, or around 31 million tons, versus 27 million tons calculated last month.

Stock Change

In USDA's calculation of Soviet grain balances, the difference between total availability and total utilization is termed "stock change" although, in fact, information about actual grain stock levels is considered of strategic importance by Soviet authorities and not made public. Following last year's poor harvest, these stocks were thought to be drawn down to minimum levels. The small drawdowns now projected for 1980/81 could reflect the last vestiges of 1978/79's bountiful harvest.

Food, Industrial, and Seed Use

Soviet grain production capabilities are well able to satisfy the demand for food, industrial and seed use. In recent times, these variables have been little influenced by supply conditions. These uses continue to be estimated at about 80 million tons.

Feed Use

Animal herds are expected to be down slightly as of January 1, 1981 to perhaps 148.4 million head in terms of cow equivalents. This will make the first year since 1976 that livestock numbers (in cow equivalents)

actually declined. Estimated feed use for 1980/81 has been reduced slightly to 126 million metric tons to reflect this new lower estimate of animal herds. At this level, feed use of grain would be virtually the same as last year. Should crop prospects further deteriorate, it is unlikely that herds could be maintained. A somewhat heavier than normal slaughter would be the likely outcome.

Some of the pressure on grain supplies might be eased by better output of roughages and forage. Forage production continued ahead of last year in all categories except silage. Production as of September 22 reached the following amounts (compared to September 24, 1979): Hay--52.9 million tons (51.4 million tons); haylage--67.1 million tons (53.9 million tons); straw and chaff--68.5 million tons (61.2 million tons); silage--115.5 million tons (124.2 million tons); grass meal--6.4 million tons (about 6 million tons).

USSR livestock inventories in the socialized sector as of September 1, 1980 showed record numbers of cattle, cows and poultry, but a continuing decrease in hog numbers from a year ago. Cattle numbered 92.2 million animals, hogs 58.2 million and poultry 697.8 million birds. Cattle marketings in August, at 1.9 million head, were down 10 percent from the numbers marketed in August 1979. Marketing of hogs, at 2.7 million head, were down about 17 percent from the August sales in 1979. The average weight of cattle sold to the government was about 3 percent higher than in 1979, and the average weight of hogs improved by 5 percent.

Meat output (liveweight) in the socialized sector during January-August continued to show a decline from a year earlier, dropping by four percent. Beef and pork output dropped five and seven percent from a year ago. Increases in poultry meat output were insufficient to prevent a decrease in total meat output.

Prepared by USDA Interagency Task Force on USSR Grain Situation. The following USDA agencies participate as members of the USSR Task Force: Foreign Agricultural Service; Economics and Statistics Service; Agricultural Stabilization and Conservation Service; and the World Food and Agricultural Outlook and Situation Board.

USSR: Total Grain, Wheat, and Coarse Grains: Supply/Utilization 1972/73-1980/81

Year	Production	Trade		Availability 1/		Utilization					Stock Change 2/	
		(July/June)		July/June		Total 1/	Seed	Indus-	Food	Dockage- Feed	July/June	
		Imports	Exports				trial		Waste			
(Million Metric Tons)												
Total Grains 3/												
1972/73	168	22.8	1.8	189	187	26	3	45	15	98		+2
1973/74	223	11.3	6.1	228	214	27	3	45	33	105		+14
1974/75	196	5.7	5.3	196	206	28	3	45	23	107		-10
1975/76	140	26.1	0.7	166	180	28	3	45	14	89		-14
1976/77	224	11.0	3.3	232	221	29	3	45	31	112		+11
1977/78	196	18.9	2.3	213	228	28	4	45	29	122		-16
1978/79 4/	237	15.6	2.8	250	231	28	4	46	28	125		+19
1979/80 5/	179	31.0	0.8	209	226	28	4	46	22	126		-17
1980/81 6/	205	30.0	1.0	234	236	28	4	47	31	126		-2
Wheat												
1972/73	86	15.6	1.3	100	98	14	1	35	8	41		+2
1973/74	110	4.5	5.0	109	96	14	1	34	16	30		+13
1974/75	84	2.5	4.0	82	93	14	1	34	10	34		-11
1975/76	66	10.1	0.5	76	87	15	1	35	7	30		-11
1976/77	97	4.6	1.0	100	92	15	1	35	14	28		+8
1977/78	92	6.6	1.0	98	108	15	1	35	14	44		-10
1978/79 4/	121	5.1	1.5	125	107	14	1	35	14	43		+18
1979/80 5/	90	11.9	0.5	101	116	15	1	35	11	54		-15
1980/81 5/	101	14.0	.8	114	116	15	1	36	15	49		- 2
Coarse Grains												
1972/73	72	6.9	0.4	79	79	11	2	7	7	53		0
1973/74	101	6.4	0.9	106	105	11	2	7	15	70		+1
1974/75	100	2.7	1.0	101	100	11	2	7	12	68		+1
1975/76	66	15.6	—	81	84	12	2	7	7	56		-3
1976/77	115	5.7	2.0	119	116	12	3	7	16	78		+3
1977/78	93	11.7	1.0	103	109	11	3	7	14	74		-5
1978/79 4/	105	10.0	1.0	114	113	12	3	7	13	79		+1
1979/80 5/	80	18.6	—	98	101	12	3	7	10	69		-2
1980/81 5/	93	15.5	0	109	109	12	3	7	14	72		0

1/ Availability excludes beginning stocks. Totals may not add due to rounding.

2/ Minus indicates withdrawal from stocks.

3/ Total grain production, trade and utilization figures include pulses, paddy rice, buckwheat, and miscellaneous grains, in addition to wheat and coarse grains.

4/ Preliminary for trade, availability, utilization, and stocks change.

5/ Forecast for trade, availability, utilization and stocks change.

6/ Projected.

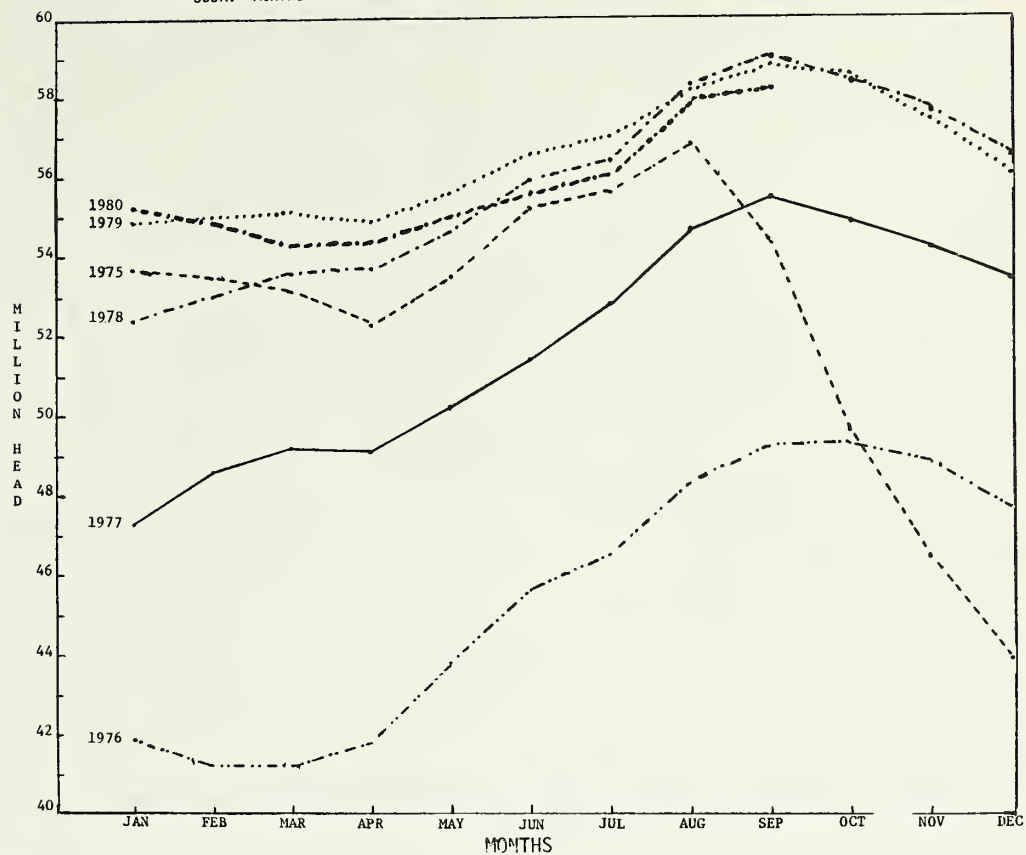
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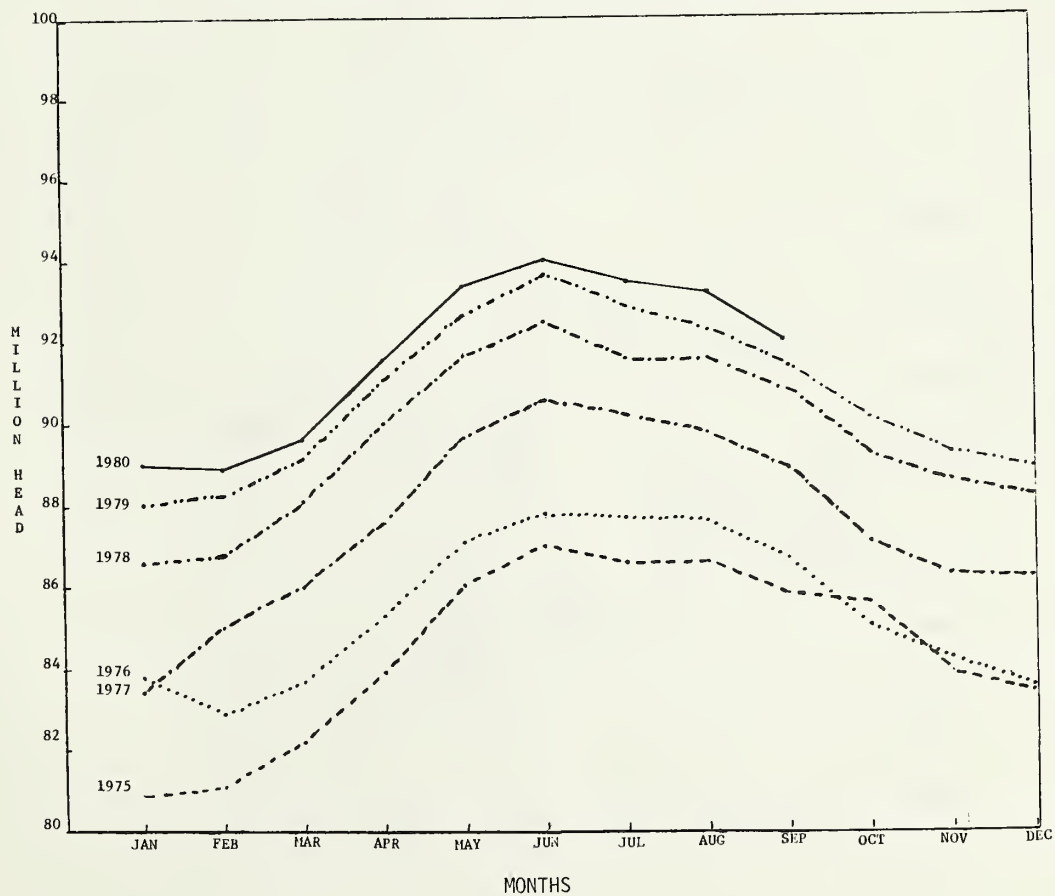
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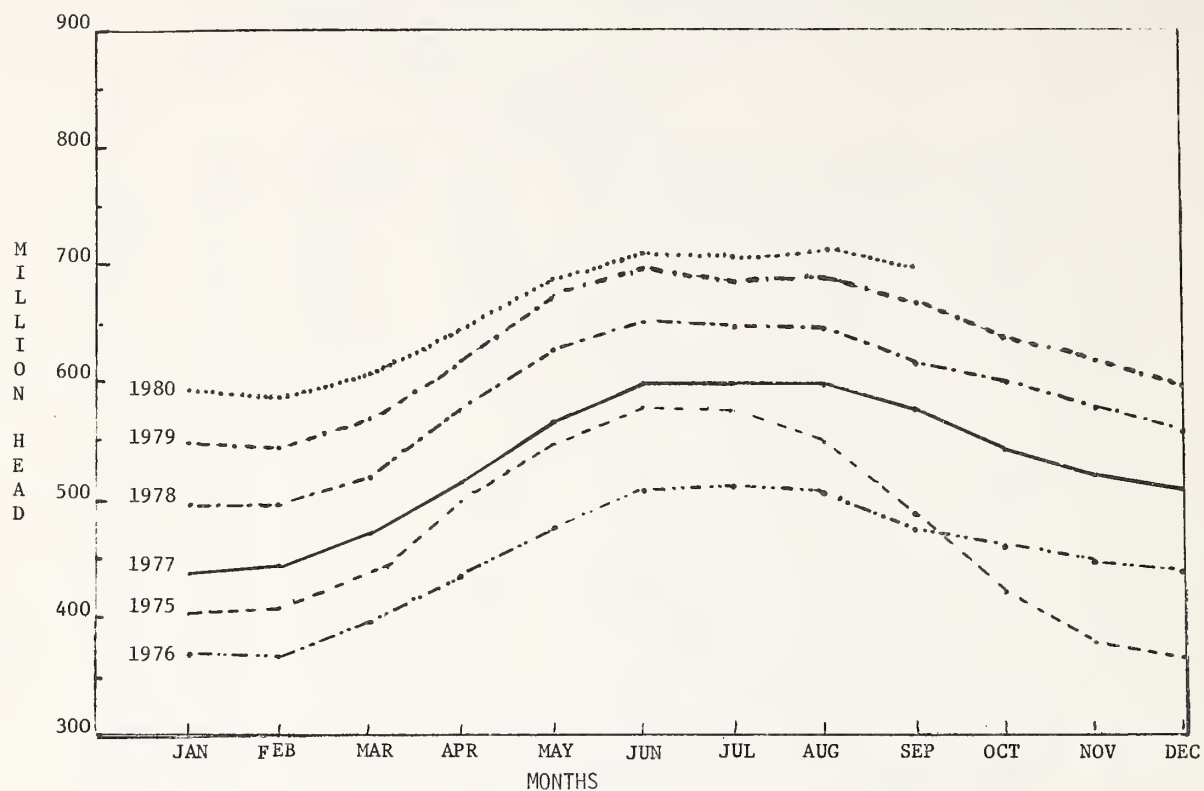
USSR: MONTHLY HOG NUMBERS, SOCIALIZED SECTOR, FIRST OF MONTH 1975-1980



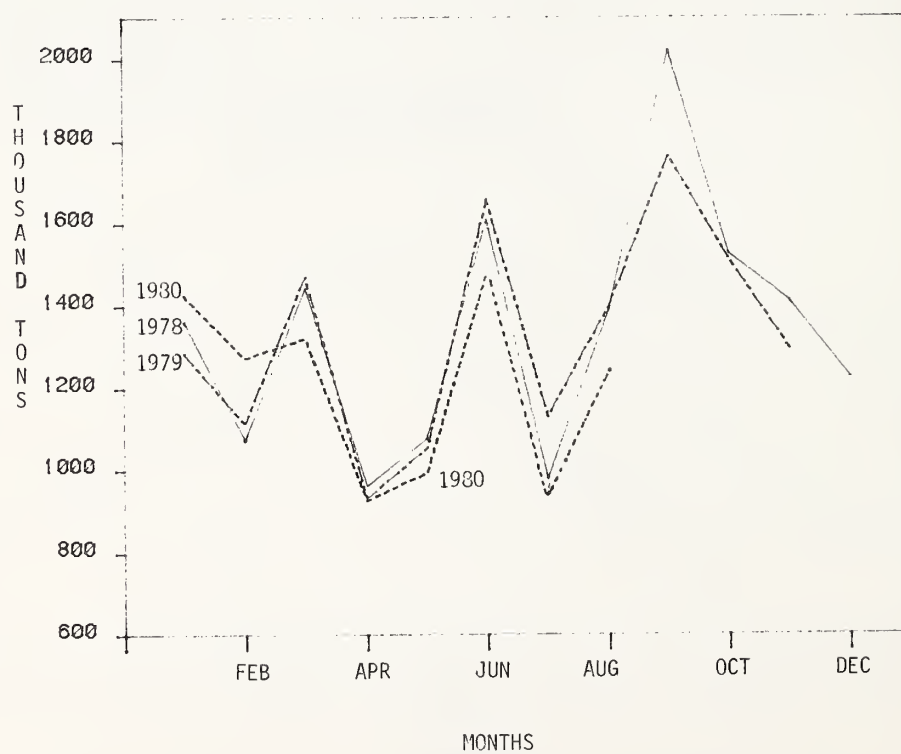
USSR: MONTHLY CATTLE NUMBERS, SOCIALIZED SECTOR, FIRST OF MONTH 1975-1980



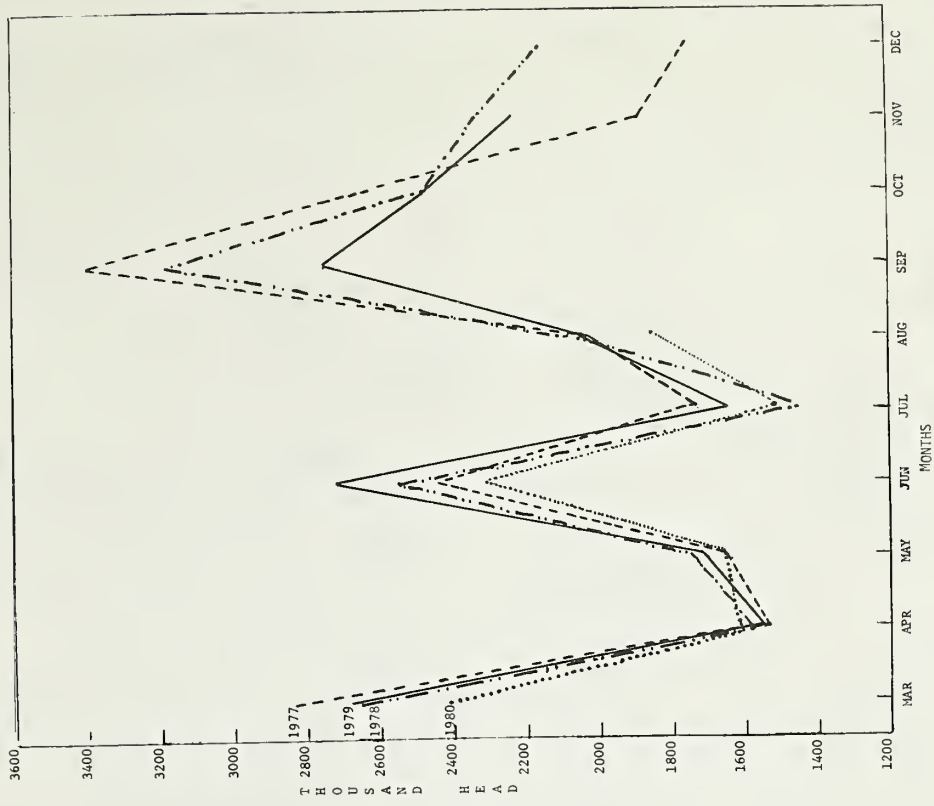
USSR: MONTHLY POULTRY NUMBERS, SOCIALIZED SECTOR, FIRST OF MONTH 1975-1980



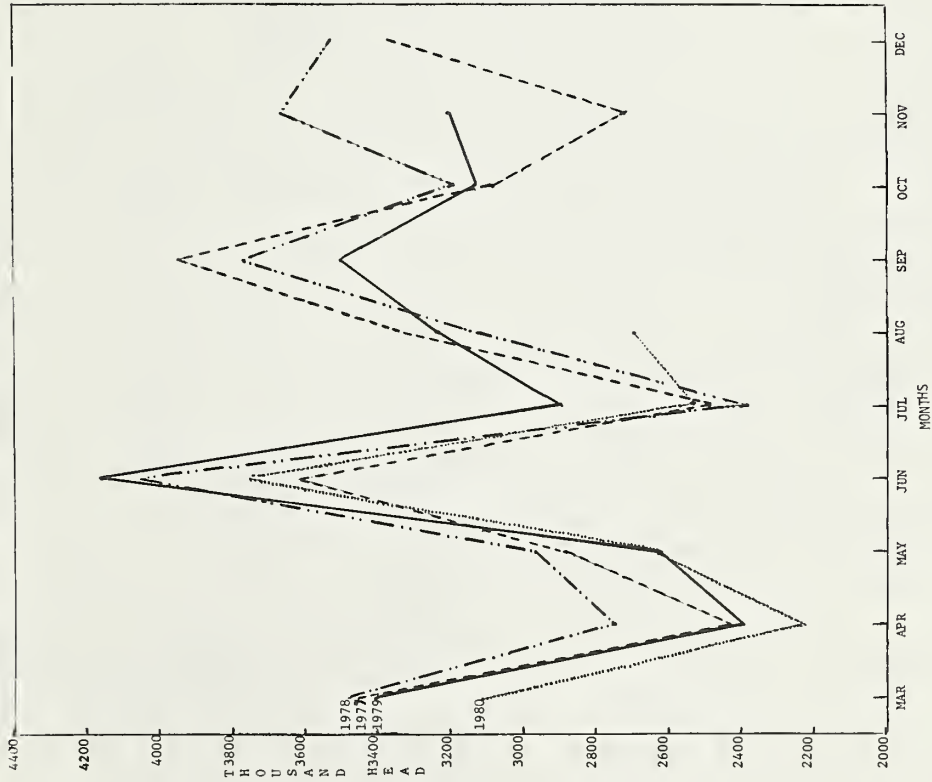
USSR: MONTHLY MEAT OUTPUT, SOCIALIZED SECTOR, LIVWEIGHT 1978-1980



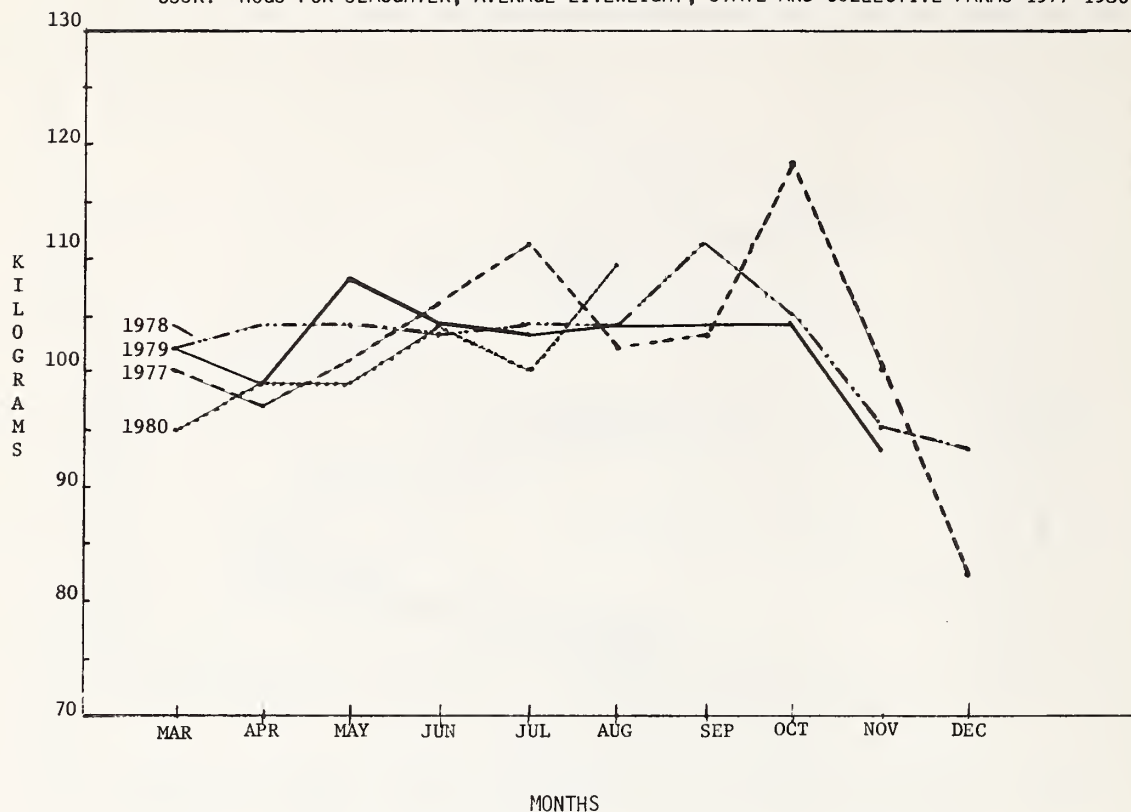
USSR: MONTHLY CATTLE MARKETING FOR SLAUGHTER, STATE AND COLLECTIVE FARMS 1977-1980



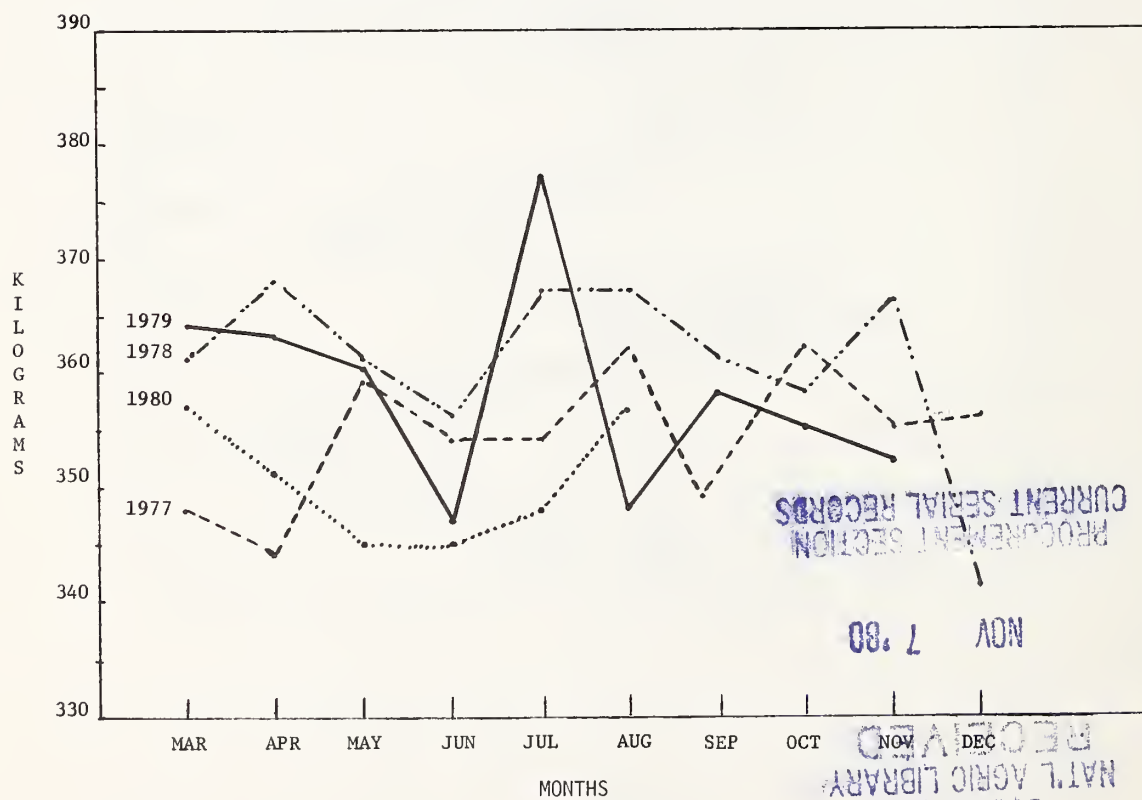
USSR: MONTHLY HOG MARKETING FOR SLAUGHTER, STATE AND COLLECTIVE FARMS 1977-1980



USSR: HOGS FOR SLAUGHTER, AVERAGE LIVEWEIGHT, STATE AND COLLECTIVE FARMS 1977-1980



USSR: CATTLE FOR SLAUGHTER, AVERAGE LIVEWEIGHT, STATE AND COLLECTIVE FARMS 1977-1980



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214

WORLD GRAIN SITUATION OUTLOOK FOR 1980/81

7

CONTENTS

Page

World Grain Outlook	3
World Wheat Outlook	5
World Coarse Grain Outlook	7
World Rice Situation	8

TABLES

World Summary Tables: Wheat and Coarse Grains, Wheat, Coarse Grains, and Rice	2, 10-12
World Wheat and Flour Trade	13
World Coarse Grain Trade	14
World Rice Trade	15
Western Europe: Grain Supply-Disappearance	16
European Community: Grain Supply-Disappearance	17
Eastern Europe: Grain Supply-Disappearance	18
USSR and China: Grain Supply-Disappearance	19
Wheat: Supply-Disappearance for Selected Major Exporters	20
Feedgrains: Supply-Disappearance for Selected Major Exporters	21
U.S.: Total Grain Supply-Disappearance	22-23
U.S.: Rice Supply-Distribution	24
U.S.: Total Rice Exports by Destination	25
World Wheat and Coarse Grain Supply/Demand	26
World Rice Supply/Demand	27
World Total Grains Supply/Demand	28
Weekly Export Prices for Wheat and Corn: US, Canada, Australia, and Argentina	29
Selected World Grain Prices, CIF Rotterdam	30
Footnotes to World Grain Summary Tables	31

TOTAL WHEAT AND COARSE GRAINS
JULY/JUNE YEARS 1976/77-1980/81
(IN MILLIONS OF METRIC TONS)

	1976/77	1977/78	1978/79	1979/80	1980/81* SEP 15	1980/81 OCT 15
EXPORTS 1)						
SELECTED						
EXPORTERS 2)	49.5	51.3	46.4	55.3	51.4	49.9
WEST EUROPE	10.9	12.3	15.6	15.7	18.0	19.3
USSR	3.0	2.0	2.5	0.5	0.8	0.8
OTHERS	5.6	7.1	7.0	5.1	6.4	6.4
TOTAL NON-US	69.0	72.7	71.6	76.7	76.7	76.5
U.S. 3)	76.7	83.7	89.2	108.8	110.4	114.5
WORLD TOTAL	145.6	156.4	160.8	185.5	187.0	191.0
IMPORTS						
WEST EUROPE	41.3	32.4	31.0	30.6	29.2	29.7
USSR	10.3	18.4	15.1	30.5	27.5	29.5
JAPAN	21.4	22.7	23.6	24.5	24.4	24.7
EAST EUROPE	15.2	13.6	13.9	17.1	15.5	16.0
CHINA	3.2	8.7	11.1	10.8	14.5	15.0
OTHERS	54.2	60.6	66.1	71.9	76.0	75.1
WORLD TOTAL	145.6	156.4	160.8	185.5	187.0	191.0
PRODUCTION 4) 5)						
SELECTED						
EXPORTERS 2)	121.9	107.5	120.7	111.6	120.7	116.2
WEST EUROPE	123.8	135.1	152.5	146.2	156.2	156.1
USSR 6)	211.9	184.7	226.2	170.1	199.1	194.0
EAST EUROPE	94.5	93.8	96.3	91.0	95.6	95.6
CHINA	113.4	115.5	130.5	138.0	136.5	135.0
OTHERS	201.0	190.9	202.4	197.2	202.6	201.7
TOTAL NON-US	866.5	827.4	928.6	854.1	910.8	898.6
U.S.	252.2	259.2	267.0	292.8	258.6	257.1
WORLD TOTAL	1118.7	1086.7	1195.6	1146.9	1169.3	1155.7
UTILIZATION 4) 7						
WEST EUROPE	154.0	156.2	162.7	164.4	164.5	165.9
USSR 6)	208.2	215.1	219.7	216.1	222.3	224.7
CHINA	116.5	124.2	141.6	148.8	151.0	150.0
OTHERS	433.3	437.8	471.5	462.4	481.9	480.1
TOTAL NON-US	911.9	933.3	995.6	991.7	1019.7	1020.7
U.S.	151.3	159.7	176.6	177.8	171.3	172.4
WORLD TOTAL	1063.2	1093.0	1172.3	1169.5	1191.0	1193.1
END STOCKS 4) 8)						
TOTAL						
FOREIGN 9)	113.7	94.3	119.6	89.3	91.7	81.7
USSR: STKS CHG	11.0	-14.0	19.0	-16.0	3.5	-2.0
US	60.3	73.3	71.3	78.6	55.2	44.1
WORLD TOTAL 9)	174.0	167.6	190.9	167.9	146.9	130.8

NOTE: FOOTNOTES 1 THROUGH 9 APPEAR ON LAST PAGE OF CIRCULAR. *THE METHODOLOGY FOR AGGREGATING WORLD UTILIZATION AND STOCKS HAS BEEN CHANGED WITH THIS REPORT. THE SEPTEMBER 15 FORECAST HAS BEEN ADJUSTED TO REFLECT THE NEW METHODOLOGY. SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

OCT. 15, 1980
COMMODITY PROGRAMS, FAS, USDA.

WORLD GRAIN SITUATION/OUTLOOK FOR 1980/81

The world grain situation has tightened further this month as production prospects for food and feed grains have declined and world utilization estimates remained strong. As a result, carryover stocks at the close of 1980/81 are now expected to fall by some 20 percent below last year's level. World wheat stocks, which were previously expected to increase slightly this year, are now expected to be off 7 million tons owing to a decline in production prospects. Coarse grain stocks are expected to be off 30 million tons from the year-ago level, nearly all of the decrease occurring in the United States. Estimated rice stocks are largely unchanged from those of a year ago.

With continued strong demand, world grain trade is now expected to reach 204 million tons, up significantly from previous forecasts and last year's level. Factors that could further affect the 1980/81 outlook and the volume of ending stocks in future months include the Southern Hemisphere crop outturn together with imports, especially by China and the USSR. With this year's carryover stocks estimated at one of the lowest levels in the past 10 years, the outcome of the 1981/82 harvests becomes more critical than in recent years.

WORLD GRAIN SUMMARY (INCLUDING MILLED RICE) (In million metric tons)

	Average 1972/73- 74/75	Average 1975/76- 77/78	1978/79	1979/80	1980/81 Forecast		
					Sept 15	1/	Oct 15
Beg. Stocks	158	154	190	218	192		192
Production	1,204	1,312	1,455	1,399	1,434		1,418
Total Supply	1,362	1,466	1,645	1,617	1,626		1,610
Utilization	1,220	1,292	1,427	1,425	1,454		1,455
Ending Stocks	140	174	218	192	172		155
Stocks/Util. %	(11)	(13)	(15)	(13)	(12)		(11)
Trade	137	159	173	198	199		204

1/ The methodology for aggregating world utilization and stocks has been changed with this report. The September 15 forecast has been adjusted to reflect the new methodology.

This circular was prepared by the Grain and Feed Division, Commodity Programs, FAS/USDA, Washington, D.C. 20250. Further information may be obtained by writing the Division or telephoning (202) 447-2009.

Note: The previous report in this series was World Grain Situation and Outlook for 1980/81: Foreign Agriculture Circular FG-26-80, September 15, 1980. For further details on the world grain production and the USSR outlook, see World Crop Production, Foreign Agriculture Circular WCP-10-80, October 10, 1980; "USSR Crop Estimate Reduced" Foreign Agriculture Circular FG-27-80, October 10, 1980; and "USSR Grain Situation and Outlook" Foreign Agriculture Circular FG-28-80, October 14, 1980.

Major changes in the world grain situation/outlook since last month include:

(1) A reduction in the Soviet grain crop estimate from 210 million tons to 205 million and a slight upward adjustment in the import estimate;

(2) A further upward adjustment in the estimate of China's wheat imports to 13 million tons;

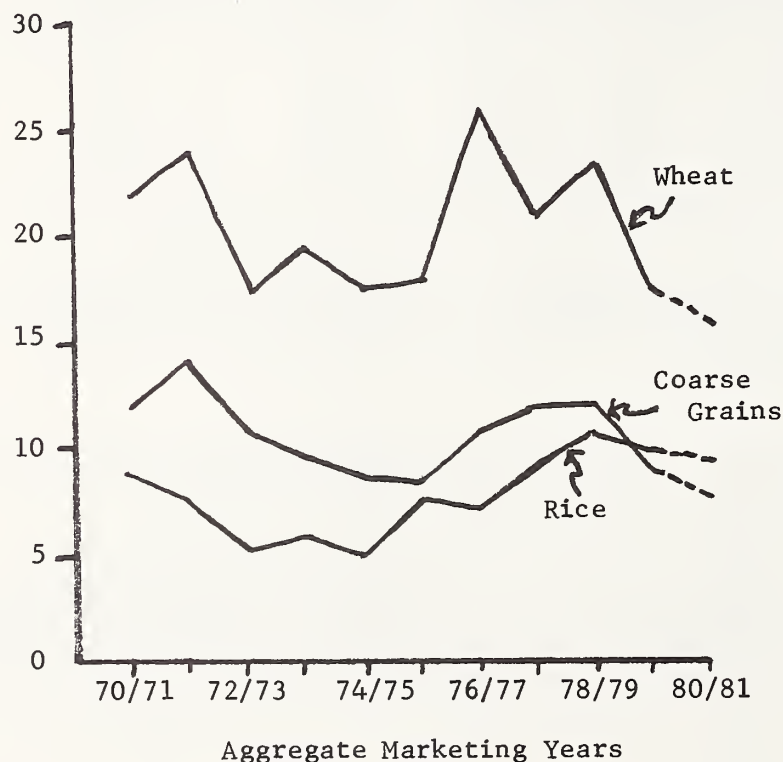
(3) Further reports of a poor rice crop in South Korea and indicated prospects for record imports of rice;

(4) A reduction in the Australian wheat crop estimate resulting in a decline in the export potential for that country;

(5) Expectations for larger wheat exports from Canada and the European Community;

(6) An overall increase in the estimate of U.S. grain exports in 1980/81 of 4 million tons to 117 million tons, 4 percent higher than was forecast in September and 5 percent over last year's level.

World Grain Stocks as Percent of Utilization



WHEAT

The outlook for the world wheat situation in 1980/81 appears to have tightened since last month as dry weather caused diminished prospects for major producing countries in the Southern Hemisphere. World wheat production is now forecast at about 440 million tons, down roughly 8 million tons from the September estimate but still 5 percent above the poor 1979 outturn. Prolonged drought in several key wheat-producing areas in Australia and, to a lesser extent, Argentina, has stymied growth and resulted in a decrease in both estimated outturn and anticipated exports. Partially mitigating these lower production prospects is an increase in the Canadian wheat crop estimate.

The reduction in availability of wheat, coupled with a forecast increase in aggregate consumption, has contributed to an expected drop in carryover stocks of almost 10 million tons below last month's forecast and some 7 million less than the 1979/80 level. This level of stocks would represent 16 percent of world utilization, the lowest since before 1960.

World Import Demand. Buoyant global import demand is currently estimated at a record level of roughly 90 million tons, up by over 1 1/2 million from that of 1 month ago and about 5 percent above the firm demand of 1979/80.

The estimate for Soviet wheat imports has been raised by only 500,000 tons. This reflects reduced usable grain availabilities as a result of cool, wet harvest conditions. The tightened world grain situation along with the continuation of the U.S. grain sales suspension suggests that the Soviets may encounter difficulties in acquiring grain in the world market.

China's wheat imports are estimated up 1 million tons over the level forecast in September, partially in response to a drop in outturn. Expanding consumption requirements in various countries, including Spain and several Latin American nations, are expected to result in slightly increased imports by those areas. Egyptian wheat import requirements are likely to remain strong since domestic availability is now estimated to be down slightly despite yields 4-5 percent over last year's. Government programs designed to subsidize bread consumption appear to have reduced production incentives for wheat growers and subsequently resulted in diminished hectarage and reduced outturn. Demand from several major importers, including Eastern Europe, Japan, and Brazil, is virtually unchanged from the September forecast.

Outlook for Major Exporters. Trade prospects appear significantly altered as compared with those of September, with difficult weather conditions taking a toll in reduced yields and poor quality grain. Aggregate exports by major competitors, including Canada, the EC, Australia, and Argentina, are now considered likely to fall just below 42 million tons, a reduction of approximately 6 percent from the 1979/80 level.

Prolonged drought in various important Australian wheat-producing States including New South Wales, West Australia, and Queensland has caused marked plant stress. The situation in those States is critical as the lack of precipitation impedes transition of the crop into the heading stage. As a result, wheat outturn for 1980 is currently placed at 11 million tons, down by some 29 percent from earlier estimates and 39 percent below the record 1978 harvest. Australia is therefore expected to have only 10.6 million tons of wheat available for export in the December-November 1980/81

marketing season, which represents less than 75 percent of the level exported in the corresponding 1979/80 season and the smallest exportable surplus available since 1977/78. Sale of this quantity of wheat will result in an estimated carryover level of only about 800,000 tons, one of the lowest levels in the past 23 years.

Wheat production in Argentina, where rain is needed to restore adequate soil moisture levels to ensure continued growth, is estimated at 400,000 tons below the previous forecast. Argentine exports are now gaged at 4.4 million tons for the November/December marketing year, 200,000 tons below last month's estimate and 4 percent below last year's level. Reflecting concern about the current crop conditions, Argentina has temporarily suspended new-crop export sales registrations. Ending stocks are envisioned at 600,000 tons, the lowest level since the early 1970's.

A major factor partially mitigating the decline in aggregate outturn is an increase in estimated Canadian wheat production. The quality of this season's crop is considered lower than normal due to excessive moisture that has resulted in sprouting in the swathed grain. Because of this boost in estimated production, exports should jump by 1.5 million tons above the September estimate. Stock levels at the end of the 1980/81 season are placed at 9.7 million tons, down 8 percent from the 1979/80 carryover levels.

This year's record wheat crop in the EC has resulted in abundant supplies that are overhanging the Community's internal market and depressing prices, forcing large quantities of grain into intervention stocks. The sizable availability of wheat has prompted the Commission to take various measures designed to relieve this downward pressure, including the recent implementation of private storage payments. Prospects for a bumper crop prompted the June opening of this season's export tender program some 3 months before normal. Exports are considered likely to reach a new record based on the early opening of the export restitution program, coupled with a decrease in the size of the subsidy required to render European wheat attractive to third-country importers. The decreased subsidy is a direct result of the recent high level of world wheat prices that has narrowed the gap between the international market and internal EC price levels.

Outlook for the U.S. The outlook for exports of U.S. wheat has brightened since last month and estimated exports are now placed at a record level of 41.5 million tons, up 5 percent over last month's estimate and 12 percent above the 1979/80 level. If prospective exportable surpluses in other major producing countries fall, U.S. exports could rise further. U.S. grain might also move into markets from which the Soviets bid away supplies. Demand for U.S. wheat has been strong in recent weeks and has contributed to a general strengthening in domestic prices. Recent purchasing activity in the U.S. market has brought the level of grain purchased by the Soviet Union for 1980/81 October/September delivery close to the maximum 8 million tons, including 3 million of wheat, allowed in the fifth year of the agreement. Another factor involved in the U.S. wheat export outlook is Chinese demand, prospects for which are unclear for the second half of the 1980/81 marketing year. Although China recently indicated, by means of a newly signed bilateral agreement with France, its desire to include the latter among its sources of supply, Chinese demand for U.S. wheat is still foreseen as sizeable. As of October 10, Chinese purchases of U.S. wheat for 1980/81 delivery reached 6.0 million tons, compared with 2.1 million for the entire 1979/80 marketing period.

COARSE GRAINS

Total global coarse grain outturn is currently forecast at 716 million tons, down fractionally from last month's figure and roughly 10 million tons below the 1979 production level. A 1.7-million ton decrease in U.S. production, together with a projected drop in Australian coarse grain output, mainly barley, and a decrease in estimated Soviet coarse grain availability have outweighed the expected increase in the Canadian outturn. The resulting stock drawdown will occur primarily in the United States, where stocks are expected to be down by 15 percent below last month's and even further below previous years' levels. This will represent the first significant drawdown of U.S. stocks since 1974/75. Global 1980/81 ending stocks are forecast at 59 million tons, down significantly from previous years' levels.

World Import Demand. Global import needs in 1980/81 are anticipated to increase by some 2 million tons over last month's forecast level of roughly 99 million tons, boosting global trade somewhat above the previous record level attained last year.

Poor weather conditions caused both a reduction in estimated Soviet grain production and a further drop in usable grain owing to higher-than-forecast dockage and waste. As a result, the estimate for Soviet imports has been raised by 1.5 million tons compared with last month's forecast. Tightened world supplies, a continuation of the export sales restraint program and port congestion caused by the use of smaller and more numerous vessels may be limiting Soviet ability to seek even larger import levels.

Forecast Spanish import demand for coarse grains has increased since last month, although still significantly less than last year. Japan's coarse grain import needs are now forecast higher than earlier since a smaller rice crop may reduce the pressures to use as much rice in animal feeds as earlier calculated.

Partially offsetting this increased import demand is a forecast reduction in imports because China is expected to alter the composition of its import package in favor of wheat. European Community and Canadian coarse-grain imports are envisaged marginally lower than estimated last month due to the sizable harvests reported by both this year.

Outlook for Major Exporters. Since last month, there have been changes in both the aggregate coarse grain export level and the overall global trade pattern as a result of weather-related changes in production in various major exporting countries.

With a more favorable harvest than earlier anticipated, Canada is expected to boost its barley exports by about 200,000 tons over last month's estimate and more than double its corn shipments abroad. Canadian coarse grain exports are still some 18 percent below the 1979/80 high, which was facilitated by exceptionally large carryin stocks accumulated from the large crop in 1978.

Argentina is currently expected to move 12 percent more sorghum into export channels in 1980/81 than was forecast last month. This increased export estimate reflects a discount in the Argentine market for sorghum relative to corn. Virtually all sorghum exports to date have been to the Soviet Union.

Extremely dry conditions in Australia's major coarse-grain producing areas have resulted in a 15 percent reduction in estimated output from last year. The exportable surplus is now placed at 2.4 million tons compared with 3.2 million estimated last month and down about 57 percent from the 1979/80 record level. Carryover stocks at the end of Australia's December/November 1980/81 marketing year are expected to total 800,000 tons, 36 percent below the estimate 1 month ago, and over 20 percent below last year's ending stock level.

Outlook for the U.S. Prospects for U.S. coarse grain exports have improved since last month, with exports expected to reach a record 73 million tons, up slightly from earlier estimates. One of the uncertainties remaining in the U.S. export outlook is the outcome of Southern Hemisphere crops. With world coarse-grain supplies lower in 1980/81, production shortfalls in Southern Hemisphere exporting countries could result in a further increase in the estimate for U.S. exports. The estimated expansion in Soviet coarse-grain import requirements may place the United States in a position to pick up markets left vacant by suppliers attracted by the premiums which the Soviet Union may be willing to pay in order to secure the quantity of imports desired.

RICE

The outlook for world rice supplies has tightened in the last month because of unfavorable weather in northeast Asia. Rice production in 1980/81, while still forecast at record levels, is now expected to total 389 million tons (rough basis), down 3 million tons from last month's estimate, primarily as a result of unseasonably cool, wet, and cloudy weather in South Korea and Japan. With Japan's production expected to be down a tenth and a Japanese stock drawdown of about a third, it now appears that world rice ending stocks will be smaller than anticipated last month and virtually unchanged from year-earlier levels.

Overall import demand in calendar year 1981 is forecast to strengthen over demand experienced in recent months. It now appears that South Korea's rice production will decline by nearly a fourth and necessitate record rice imports of more than 1.5 million tons in the marketing year beginning in November. South Korea has recently purchased 600,000 tons U.S. rice for delivery within the next 7 months. Consequently, both the 1980 and 1981 import forecasts have been raised to 1 million and 1.3 million tons, respectively. The 1981 import forecast assumes a slight stock drawdown and that the current Government policy on barley's role in the Korean diet does not change. On the other hand, events in Indonesia and the Middle East point to partially offsetting reductions in import demand. Faced with record production and stock levels, Indonesia has sought in the last month to resell or cancel some 250,000 tons of export contracts from various Southeast Asian origins. As a result, import forecasts for Indonesia for 1980 and 1981 have been lowered to 2.0 million and 1.8 million tons, respectively. While it is too early to evaluate at this point, continued conflict in the Middle East may well lower that region's import volume of high-quality long grain rice.

Crop prospects are mixed for the major exporters. Should Thailand's current favorable growing conditions continue and the newly announced package of support prices, stocking efforts, and export policies prove effective, Thai rice production in 1980/81 should be up sharply over last year's drought-reduced level and afford Thailand the opportunity to push rice exports up to, if not beyond, the 1979 level of 2.7 million tons. The new policy of forward contracting by the private sector and reports of reductions in Thai export prices imply a stepup in export sales during the next 2 1/2 months as Thailand seeks to get an early start on reaching its export target of 2.8 million tons in 1981. The outlook for the current Burmese harvest continues to be favorable because of good weather and Government efforts to enlarge the area planted in high yielding varieties. Logistical difficulties, however, will likely hamper efforts to achieve the export target of over 800,000 tons. Despite an expected decline in Pakistan's rice production because of the reduced area planted, the export forecast for 1981 remains unchanged from last month's estimate of 1.2 million tons.

The outlook for U.S. exports in 1981 continues strong. Last month's South Korean purchases were valued at over \$270 million and accounted for about half of the rice produced in California. Current expectations are that Korea will purchase all the remaining California export availability of short and medium grain rice.

WORLD: WHEAT AND WHEAT FLOUR
JULY/JUNE YEARS 1976/77-1980/81
(IN MILLIONS OF METRIC TONS)

	1976/77	1977/78	1978/79	1979/80	1980/81* SEP 15	1980/81 OCT 15
EXPORTS						
CANADA	12.9	15.9	13.5	15.0	12.5	14.0
AUSTRALIA	8.5	11.1	6.7	14.9	14.0	11.0
ARGENTINA	5.6	2.6	3.3	4.7	4.6	4.6
SUB-TOTAL	27.0	29.5	23.5	34.6	31.1	29.6
EC-9	4.9	5.0	8.0	9.5	10.5	11.8
USSR	1.0	1.0	1.5	0.5	0.8	0.8
OTHERS	4.1	5.8	6.0	3.5	6.0	5.9
TOTAL NON-US	37.0	41.3	38.9	48.1	48.5	48.2
U.S. 3)	26.1	31.5	32.3	37.2	39.5	41.5
WORLD TOTAL	63.1	73.1	71.2	85.3	87.9	89.7

IMPORTS						
EC-9	4.4	5.5	4.6	4.5	4.6	4.6
USSR	4.6	6.6	5.1	12.0	13.5	14.0
JAPAN	5.5	5.8	5.7	5.6	5.5	5.5
EAST EUROPE	6.3	5.0	4.2	6.0	5.2	5.2
CHINA	3.2	8.6	8.0	8.8	12.0	13.0
OTHERS	39.2	41.4	43.5	48.4	47.1	47.3
WORLD TOTAL	63.1	73.1	71.2	85.3	87.9	89.7

PRODUCTION 6)						
CANADA	23.6	19.9	21.1	17.2	17.4	18.6
AUSTRALIA	11.7	9.4	18.1	16.0	15.5	11.0
ARGENTINA	11.0	5.7	8.1	8.1	8.8	8.4
EC-9	39.1	38.4	47.6	46.3	50.0	49.9
USSR 7)	96.9	92.2	120.8	90.1	103.0	101.0
EAST EUROPE	35.0	34.5	35.8	27.6	34.9	34.9
INDIA	28.8	29.0	31.7	35.0	30.5	30.5
OTHERS	111.4	98.4	115.5	121.1	123.8	121.5
TOTAL NON-US	357.5	327.4	398.8	361.4	383.9	375.9
U.S.	58.3	55.4	48.9	58.3	64.1	64.3
WORLD TOTAL	415.8	382.8	447.7	419.7	447.9	440.1

UTILIZATION 8)

U.S.	20.4	23.1	23.3	21.6	22.6	22.6
USSR 7)	92.5	106.8	106.5	115.6	112.2	116.2
CHINA	48.2	49.6	62.0	69.3	68.5	68.0
OTHERS	219.2	219.3	238.4	235.8	240.6	240.1
WORLD TOTAL	380.2	398.8	430.2	442.4	443.9	446.9

ENDING STOCKS 8)

TOTAL						
FOREIGN 9)	69.7	52.0	76.3	54.3	55.7	47.2
USSR: STKS CHG	8.0	-9.0	18.0	-14.0	3.5	-2.0
U.S.	30.3	32.0	25.2	24.5	26.6	24.8
WORLD TOTAL 9)	100.0	84.0	101.5	78.8	82.3	72.0

NOTE: FOOTNOTES 1 THROUGH 9 ON LAST PAGE OF CIRCULAR. *THE METHODOLOGY FOR AGGREGATING WORLD UTILIZATION AND STOCKS HAS BEEN CHANGED WITH THIS REPORT. THE SEPTEMBER 15 FORECAST HAS BEEN ADJUSTED TO REFLECT THE NEW METHODOLOGY. SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

OCT. 15, 1980
COMMODITY PROGRAMS, FAS, USDA.

WORLD: COARSE GRAINS
JULY/JUNE YEARS 1976/77-1980/81
(IN MILLIONS OF METRIC TONS)

	1976/77	1977/78	1978/79	1979/80	1980/81* SEP 15	1980/81 OCT 15
EXPORTS 10)						
CANADA	4.6	3.7	3.9	4.9	3.4	4.0
AUSTRALIA	3.3	1.9	2.5	4.2	3.2	2.4
ARGENTINA	9.5	11.0	11.5	6.6	7.6	7.9
S. AFRICA	1.4	2.9	2.9	2.8	3.7	3.7
THAILAND	2.3	1.3	2.3	2.1	2.3	2.3
BRAZIL	1.3	0.9	0.0	0.0	0.0	0.0
SUB-TOTAL	22.5	21.8	23.0	20.7	20.3	20.3
WEST EUROPE	4.6	6.0	6.1	5.1	5.4	5.3
USSR	2.0	1.0	1.0	0.0	0.0	0.0
OTHERS	2.9	2.6	2.5	2.8	2.5	2.7
TOTAL NON-US	32.0	31.4	32.7	28.5	28.2	28.3
U.S. 3)	50.6	52.1	56.9	71.6	70.9	73.0
WORLD TOTAL	82.5	83.5	89.6	100.2	99.1	101.3
IMPORTS						
WEST EUROPE	35.7	25.4	24.2	24.1	23.2	23.5
USSR	5.7	11.7	9.9	18.5	14.0	15.5
JAPAN	15.9	17.0	17.9	18.9	18.8	19.1
EAST EUROPE	9.0	8.7	9.7	11.1	10.2	10.7
CHINA	0.0	0.1	3.1	1.9	2.5	2.0
OTHERS	16.2	20.7	24.7	25.6	30.3	30.4
WORLD TOTAL	82.5	83.5	89.6	100.2	99.1	101.3
PRODUCTION 5) 11						
CANADA	21.1	22.3	20.3	18.6	21.1	21.6
AUSTRALIA	5.1	4.3	7.1	6.3	6.6	5.3
ARGENTINA	16.9	18.3	17.2	10.7	17.1	17.1
S. AFRICA	10.3	11.0	8.8	11.0	10.2	10.2
THAILAND	3.0	2.2	3.3	3.6	3.5	3.5
BRAZIL	19.4	14.4	16.6	20.1	20.5	20.5
WEST EUROPE	73.1	87.5	94.0	90.6	94.2	94.3
USSR 6)	115.0	92.6	105.3	80.0	96.1	93.0
EAST EUROPE	59.5	59.2	60.4	63.4	60.8	60.8
OTHERS	185.7	188.2	196.6	188.4	196.8	196.6
TOTAL NON-US	509.0	500.0	529.8	492.7	526.9	522.8
U.S.	193.9	203.8	218.1	234.5	194.5	192.8
WORLD TOTAL	702.9	703.8	747.9	727.2	721.4	715.6
UTILIZATION 7)						
U.S.	130.9	136.6	153.3	156.2	148.7	149.8
USSR 6)	115.7	108.3	113.2	100.5	110.1	108.5
CHINA	68.3	74.6	79.6	79.4	82.5	82.0
OTHERS	368.1	374.8	395.9	390.9	405.8	405.9
WORLD TOTAL	683.0	694.2	742.1	727.1	747.1	746.2
END STOCKS 8) 11						
TOTAL						
FOREIGN 9)	44.0	42.3	43.3	35.0	36.0	34.5
(USSR: STKS CHG)	3.0	-5.0	1.0	-2.0	0.0	0.0
U.S.	30.0	41.3	46.1	54.1	28.6	24.3
WORLD TOTAL 9)	74.0	83.6	89.4	89.1	64.6	58.8

NOTE: FOOTNOTES 3 AND 5 THROUGH 11 ON LAST PAGE OF CIRCULAR. *THE METHODOLOGY FOR AGGREGATING WORLD UTILIZATION AND STOCKS HAS BEEN CHANGED WITH THIS REPORT. THE SEPTEMBER 15 FORECAST HAS BEEN ADJUSTED TO REFLECT THE NEW METHODOLOGY. SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

OCT. 15, 1980
COMMODITY PROGRAMS, FAS, USDA.

WORLD RICE SUMMARY
TRADE, PRODUCTION AND STOCKS 1)
(IN MILLIONS OF METRIC TONS)

	CAL YR 1978	CAL YR 1979	CAL YR 1980	CAL YR 1981 AS OF SEP 15	CAL YR 1981 AS OF OCT 15
EXPORTS 2)					
AUSTRALIA	0.3	0.4	0.4	0.4	0.4
BURMA	0.4	0.6	0.6	0.6	0.6
ITALY	0.4	0.5	0.4	0.4	0.4
PAKISTAN	0.8	1.4	1.3	1.2	1.2
CHINA	1.4	0.9	1.2	1.0	1.0
THAILAND	1.6	2.7	2.5	2.5	2.7
ALL OTHERS	2.6	3.2	3.6	3.2	3.3
TOTAL NON-US	7.4	9.7	10.0	9.3	9.7
U.S.	2.3	2.3	2.9	3.0	3.0
WORLD TOTAL	9.7	12.0	12.9	12.2	12.6
IMPORTS 2)					
BANGLADESH	0.0	0.6	0.2	0.2	0.2
EC-9	1.0	0.9	0.8	0.8	0.8
HONG KONG	0.3	0.3	0.4	0.4	0.4
INDONESIA	1.8	2.0	2.0	2.0	1.8
IRAN	0.3	0.4	0.4	0.4	0.4
KOREA REP OF	0.0	0.4	1.0	0.6	1.3
MALAYSIA, WEST	0.4	0.2	0.3	0.2	0.2
SAUDI ARABIA	0.4	0.5	0.5	0.5	0.5
SINGAPORE	0.1	0.2	0.2	0.2	0.2
SRI LANKA	0.2	0.3	0.3	0.2	0.2
ALL OTHERS	5.0	6.2	6.9	6.8	6.7
WORLD TOTAL	9.7	12.0	12.9	12.2	12.6
PRODUCTION 3)					
BANGLADESH	19.5	18.5	18.5	19.8	19.8
BURMA	9.5	10.5	9.6	9.7	9.7
INDIA	79.1	80.8	65.3	78.8	78.8
INDONESIA	23.3	25.8	26.3	28.7	28.7
JAPAN	16.4	15.7	14.9	13.7	12.2
KOREA REP OF	8.3	7.4	7.7	7.7	5.9
PAKISTAN	4.4	4.9	4.8	5.0	4.8
CHINA	129.0	137.0	140.5	139.0	139.0
VIETNAM	11.3	9.9	10.5	11.0	11.0
THAILAND	15.0	17.5	15.8	16.5	17.2
SUR-TOTAL	315.8	328.0	314.1	330.0	327.2
EC-9	0.7	1.0	1.0	1.0	1.0
AUSTRALIA	0.5	0.7	0.6	0.7	0.7
ARGENTINA	0.3	0.3	0.3	0.3	0.3
BRAZIL	7.5	7.6	9.7	10.0	10.0
ALL OTHERS	41.5	40.8	42.1	43.2	43.3
TOTAL NON-US	366.3	378.4	367.8	385.2	382.7
U.S.	4.5	6.1	6.0	6.4	6.5
WORLD TOTAL	370.8	384.4	373.9	391.6	389.2
ENDING STOCKS 4)					
TOTL FOREIGN	22.0	26.5	23.5	24.7	23.6
U.S.	0.9	1.0	0.8	0.7	0.8
WORLD TOTAL	22.9	27.5	24.3	25.5	24.4

1) PRODUCTION IS ON ROUGH BASIS; TRADE AND STOCKS ARE LISTED AS MILLED.

2) TRADE DATA ON CALENDAR YEAR BASIS.

3) THE WORLD RICE HARVEST STRETCHES OVER 6-8 MONTHS. THUS, 1978/79 PRODUCTION REPRESENTS THE CROP HARVESTED IN LATE 1978 AND EARLY 1979 IN THE NORTHERN HEMISPHERE AND THE CROP HARVESTED IN EARLY 1979 IN THE SOUTHERN HEMISPHERE.

4) STOCKS DATA ARE BASED ON AN AGGREGATE OF DIFFERENT LOCAL MARKETING YEARS AND SHOULD NOT BE CONSTRUED AS REPRESENTING WORLD STOCK LEVELS AT A FIXED POINT IN TIME. STOCKS DATA ARE NOT AVAILABLE FOR ALL COUNTRIES AND EXCLUDE THOSE SUCH AS BURMA AND CHINA.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

OCT. 15, 1980
COMMODITY PROGRAMS, FAS, USDA.

WORLD WHEAT AND FLOUR TRADE
JULY/JUNE YEARS 1976/77 1980/81

	1976/77	1977/78	1978/79	1979/80	1980/81 SEP 15	1980/81 OCT 15
----- 1000 METRIC TONS -----						
EXPORTS						
CANADA	12882	15860	13459	15000	12500	14000
ARGENTINA	5600	2600	3300	4750	4600	4600
AUSTRALIA	8515	11081	6700	14900	14000	11000
EC-9	4944	4983	7089	9484	10512	11812
O.W.EUROPE	1345	1324	1518	1124	2102	2179
USSR	1000	1000	1500	500	800	800
UNITED STATES	26080	31538	32311	37198	39460	41500
EAST EUROPE	2148	2356	1406	1081	2260	2260
TURKEY	52	1256	1896	356	1200	1000
INDIA	0	606	643	400	55	55
SOUTH AFRICA	200	162	140	130	50	70
SUB-TOTAL	62766	72766	70962	84923	87539	89276
OTHER COUNTRIES	339	340	382	398	374	384
WORLD TRADE	63105	73106	71244	85321	87913	89660
=====						
IMPORTS						
EC-9	4402	5487	4636	4453	4560	4581
O.W.EUROPE	1185	1561	2098	2132	1452	1612
EAST EUROPE	6265	4951	4192	5987	5240	5240
JAPAN	5521	5764	5744	5599	5520	5520
CHINA	3158	8600	8047	8845	12000	13000
USSR	4600	6649	5142	12000	13500	14000
EGYPT	4028	4330	4800	5200	5500	5500
ALGERIA	1338	1591	1700	1800	1800	1800
MOROCCO	1034	1768	1422	1610	1800	1800
NIGERIA	815	1020	1300	1200	1280	1280
TUNISIA	457	761	603	650	650	650
LIBYA	416	550	500	525	600	600
SUDAN	237	220	350	400	380	380
MEXICO	1	625	1055	1020	1100	1100
BRAZIL	2911	3099	3700	4036	4700	4700
CHILE	735	761	900	1000	950	950
PERU	718	772	724	825	830	830
VENEZUELA	740	805	800	880	880	880
ECUADOR	256	256	268	287	295	295
BOLIVIA	160	260	300	250	255	255
CURA	922	1060	1000	1000	1030	1030
COLOMBIA	380	524	408	649	530	350
ISRAEL	536	436	578	520	442	442
JORDAN	250	287	308	355	290	260
LEBANON	347	237	305	350	335	335
SAUDI ARABIA	505	620	725	1000	1100	1100
SYRIA	316	664	434	519	450	450
YEMEN, AR	381	350	400	425	430	430
IRAN	1200	1500	1000	1250	1500	1500
IRAQ	911	1304	1138	2100	1800	1900
MALAYSIA	428	504	454	410	450	450
VIETNAM	550	1000	850	1200	950	950
BANGLADESH	613	1679	1123	2054	1600	1600
INDONESIA	1155	1127	1225	1325	1450	1400
PAKISTAN	348	1005	2111	550	500	500
INDIA	3804	487	16	2	50	50
SRI LANKA	750	639	700	800	825	725
REP. OF KOREA	1993	1806	1600	2000	1900	2000
PHILIPPINES	775	760	717	825	650	650
TAIWAN	637	626	660	810	700	700
NORTH KOREA	502	500	500	500	500	500
SINGAPORE	333	342	271	300	300	300
SUB-TOTAL	56613	67287	64804	77643	81074	82595
OTHER COUNTRIES	6492	5819	4373	4376	4204	4679
UNACCOUNTED 3)	0	0	2067	3302	2635	2386
WORLD TRADE	63105	73106	71244	85321	87913	89660
=====						

NOTE: LISTED COUNTRIES ARE THOSE FORECAST TO TRADE A MINIMUM OF 200,000 METRIC TONS DURING THE 1978/79(JUL/JUN) YEAR.

- 1) UNITED STATES, CANADA, ARGENTINA, AUSTRALIA, WEST EUROPE AND THE USSR.
- 2) WEST EUROPE, EAST EUROPE, JAPAN, PRC, AND THE USSR.
- 3) THIS REPRESENTS EXPORTS NOT ACCOUNTED FOR IN REPORTS FROM IMPORTING COUNTRIES. SINCE THIS IS RECURRING IT IS TAKEN INTO ACCOUNT IN THE ASSESSMENT OF THE YEAR AHEAD.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

OCT. 15, 1980
COMMODITY PROGRAMS, FAS, USDA.

WORLD COARSE GRAIN TRADE
JULY/JUNE YEARS 1976/77 1980/81

	1976/77	1977/78	1978/79	1979/80	1980/81 SEP 15	1980/81 OCT 15
- - - - - 1000 METRIC TONS - - - - -						
EXPORTS						
UNITED STATES	50593	52116	56910	71632	70907	73000
CANADA	4650	3690	3851	4927	3450	4000
AUSTRALIA	3278	1938	2512	4218	3208	2408
ARGENTINA	9544	11012	11470	6574	7600	7900
S. AFRICA	1394	2880	2903	2840	3720	3720
EAST EUROPE	1346	1692	1326	1821	1590	1590
THAILAND	2281	1321	2252	2106	2300	2300
BRAZIL	1337	950	0	0	0	0
EC-9	3959	5478	5188	4426	4823	4733
O.W. EUROPE	604	524	944	686	592	578
USSR	2000	1000	1020	0	0	0
SUB-TOTAL	80986	82601	88376	99230	98190	100229
OTHER COUNTRIES	1559	901	1216	937	917	1064
WORLD TRADE	82545	83502	89592	100167	99107	101293
=====						
IMPORTS						
EC-9	26898	15140	14777	13282	13977	13772
O.W. EUROPE	8852	10279	9463	10783	9203	9757
USSR	5700	11713	9921	18550	14000	15500
JAPAN	15894	16954	17871	18887	18850	19150
E. EUROPE	8970	8676	9730	11149	10240	10740
CHINA	0	59	3099	1923	2500	2000
EGYPT	557	655	724	686	900	1000
ALGERIA	263	343	525	525	555	555
MOROCCO	2	124	91	116	100	150
TUNISIA	113	164	212	260	258	258
CANADA	741	462	700	1060	1325	1135
MEXICO	1729	2337	2950	5032	5978	5853
BRAZIL	45	205	1581	1716	1595	1595
CHILE	79	144	222	175	300	300
COLOMBIA	379	192	142	310	240	408
PERU	340	242	220	170	360	385
VENEZUELA	1022	826	1097	1200	870	870
JAMAICA	147	151	158	208	225	230
CUBA	365	365	440	440	475	475
ISRAEL	1203	1103	1015	1270	1120	1170
LEBANON	145	286	219	340	350	350
IRAN	680	900	1200	900	900	900
IRAQ	87	249	186	425	350	350
SAUDI ARABIA	25	125	396	585	685	685
SYRIA	35	45	150	450	540	540
MALAYSIA	319	422	577	579	610	610
REP. OF KOREA	1400	2032	2740	2225	2600	2600
TAIWAN	2492	2807	3297	3128	3600	3400
SINGAPORE	375	360	360	400	360	360
SUB-TOTAL	78857	77360	84063	96774	93066	95048
OTHER COUNTRIES	1919	2378	2334	3167	3021	3705
UNACCOUNTED 3)	1769	3764	3195	226	3020	2540
WORLD TRADE	82545	83502	89592	100167	99107	101293
=====						

- 1) U.S., CANADA, AUSTRALIA, ARGENTINA, S. AFRICA THAILAND, BRAZIL, W. EUROPE & USSR.
 2) WEST EUROPE, USSR, JAPAN, EAST EUROPE AND CHINA.
 3) THIS REPRESENTS EXPORTS NOT ACCOUNTED FOR IN REPORTS FROM IMPORTING COUNTRIES.
 SINCE THIS IS RECURRING, IT IS TAKEN INTO ACCOUNT IN THE ASSESSMENT OF
 THE YEAR AHEAD.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN
 GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES
 AND FOREIGN SERVICES OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

OCT. 15, 1980
 COMMODITY PROGRAMS FAS, USDA.

WORLD RICE TRADE
CAL YEARS 1977 TO 1981
IN THOUSANDS OF METRIC TONS

	CAL YR 1977	CAL YR 1978	CAL YR 1979	CAL YR 1980	CAL 1981 SEP 15	CAL 1981 OCT 15
----- 1000 METRIC TONS -----						
EXPORTS						
UNITED STATES	2270	2261	2263	2900	3000	3000
GUYANA	67	106	84	100	100	100
URUGUAY	120	100	115	120	125	125
ARGENTINA	193	120	75	100	120	120
EGYPT	193	153	198	170	100	150
EC-9	545	670	724	586	578	578
INDIA	19	143	400	500	600	600
PAKISTAN	757	825	1366	1300	1200	1200
NEPAL	105	85	100	10	60	60
BURMA	686	375	585	600	600	600
THAILAND	2915	1573	2700	2500	2500	2700
CHINA	1023	1373	942	1200	1000	1000
PHILIPPINES	15	49	139	200	250	250
N. KOREA	280	500	450	450	450	450
TAIWAN	150	238	409	300	300	300
JAPAN	50	91	575	740	400	500
AUSTRALIA	260	337	400	450	420	420
SUB-TOTAL	9648	8999	11525	12226	11803	12153
OTHER COUNTRIES	707	629	351	619	432	422
WORLD TRADE	10355	9628	11876	12845	12235	12575
=====						
IMPORTS						
S. AFRICA	110	105	137	110	120	120
MALAGASY	100	136	175	150	60	150
IVORY COAST	125	142	217	230	250	250
MAURITIUS	65	87	79	80	82	82
NIGERIA	413	564	260	500	600	600
SENEGAL	229	228	261	300	325	325
S. KOREA	65	0	378	1000	600	1300
INDONESIA	1989	1845	1953	2000	2000	1800
MALAYSIA	283	415	240	273	250	250
LAOS	100	95	60	80	75	75
SOC REP VIET NAM	265	150	350	250	250	250
SRI LANKA	543	187	273	350	175	175
HONG KONG	341	345	341	360	355	355
SINGAPORE	200	150	175	186	190	190
BANGLADESH	404	18	602	210	250	250
YEMEN, SANA	80	72	105	110	112	112
SAUDI ARABIA	255	404	496	475	500	500
IRAN	578	320	371	375	400	400
IRAQ	237	290	300	350	375	375
USSR	324	459	414	400	500	500
EC-9	845	1040	931	807	755	755
BRAZIL	0	57	745	50	0	0
CUBA	144	171	200	200	200	200
SUB-TOTAL	7695	7280	9063	8846	8424	9014
OTHER COUNTRIES	2660	2348	2813	3999	3811	3561
WORLD TRADE	10355	9628	11876	12845	12235	12575
=====						

NOTE: LISTED COUNTRIES ARE FORECAST TO TRADE A MINIMUM OF 100,000 METRIC TONS DURING CALENDAR YEAR 1979.

3) THIS REPRESENTS EXPORTS NOT ACCOUNTED FOR IN REPORTS FROM IMPORTING COUNTRIES. SINCE THIS IS RECURRING, IT IS TAKEN INTO ACCOUNT IN THE ASSESSMENT OF THE YEAR AHEAD.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICES OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

OCT 15, 1980
COMMODITY PROGRAMS FAS, USDA.

WESTERN EUROPE: GRAINS S&D
JULY/JUNF YEARS 1970/71-1980/81
MILLIONS OF HECTARES/METRIC TON

	ARFA HARVESTED	YIELD	PROD.	MKT/YR IMPORTS	JUL/JUN 1) IMPORTS	MKT/YR EXPORTS	JUL/JUN 1) EXPORTS	DOMESTIC UTILIZATION FOR FEE	ENDING STOCKS
TOTAL GRAINS 2)									
1970/71	41.4	2.78	115.0	42.9	35.3	15.4	7.9	87.7	143.0
1971/72	41.5	3.20	132.8	40.1	28.4	21.2	9.7	90.3	148.1
1972/73	41.4	3.21	132.9	42.4	30.1	24.7	11.9	94.4	152.3
1973/74	41.5	3.25	134.8	48.5	33.2	26.2	11.3	96.0	154.4
1974/75	41.4	3.43	141.8	44.5	32.7	25.2	12.7	96.4	156.3
1975/76	40.6	3.20	130.0	46.5	31.2	28.3	14.5	93.4	153.1
1976/77	40.8	3.03	123.8	51.5	41.4	22.1	10.9	94.2	154.0
1977/78	39.7	3.41	135.1	48.1	32.4	27.5	12.3	95.6	156.2
1978/79	41.1	3.71	152.5	45.3	31.0	30.1	15.6	101.0	162.7
1979/80 3)	40.8	3.58	146.2	45.9	30.6	31.0	15.7	102.0	164.4
1980/81 4)	41.0	3.80	156.1	43.9	29.7	33.9	19.3	103.2	165.9
WHEAT									
1970/71	17.1	2.56	43.8	13.8	11.1	6.1	3.8	14.3	51.7
1971/72	17.1	3.00	51.3	12.4	8.0	9.2	4.5	13.9	51.6
1972/73	16.8	3.05	51.3	13.1	8.1	12.8	6.8	16.1	53.2
1973/74	16.7	3.04	50.8	13.2	6.4	12.3	5.8	12.6	49.4
1974/75	16.7	3.40	56.7	11.1	6.0	13.5	8.2	13.4	51.5
1975/76	15.4	3.15	48.5	12.9	6.4	15.4	9.5	10.1	48.1
1976/77	16.4	3.08	50.7	10.9	5.6	12.0	6.3	11.1	49.2
1977/78	14.8	3.21	47.7	14.1	7.1	13.7	6.3	11.6	49.6
1978/79	15.9	3.69	58.5	12.7	6.7	16.0	9.5	12.9	51.5
1979/80 3)	15.5	3.58	55.6	13.1	6.6	17.4	10.6	13.4	52.3
1980/81 4)	16.2	3.81	61.8	12.1	6.2	20.1	14.0	14.5	53.3
COARSE GRAINS									
1970/71	24.3	2.93	71.2	29.1	24.2	9.3	4.1	73.4	91.3
1971/72	24.4	3.34	81.5	27.7	20.4	12.0	5.2	76.4	96.5
1972/73	24.6	3.32	81.6	29.3	22.0	11.9	5.1	78.3	99.1
1973/74	24.8	3.39	84.1	35.3	26.8	14.0	5.5	83.4	105.0
1974/75	24.7	3.45	85.1	33.4	26.7	11.7	4.5	83.0	104.8
1975/76	25.2	3.23	81.5	33.7	24.8	12.9	5.0	83.3	105.0
1976/77	24.4	3.00	73.1	40.7	35.7	10.1	4.6	83.1	104.8
1977/78	24.8	3.52	87.5	34.1	25.4	13.8	6.0	84.0	106.6
1978/79	25.3	3.72	94.0	32.6	24.2	14.1	6.1	88.0	111.2
1979/80 3)	25.3	3.59	90.6	32.9	24.1	13.6	5.1	88.6	112.1
1980/81 4)	24.8	3.80	94.3	31.8	23.5	13.8	5.3	88.7	112.6

1) EXCLUDES INTRA EC-9 TRADE.

2) WHEAT, RYE, BARLEY, OATS, CORN, SORGHUM, AND MIXED GRAINS;
(TRADE EXCLUDES PRODUCTS OTHER THAN WHEAT FLOUR; FLOUR CONVERTED TO GRAIN EQUIVALENT)

3) PRELIMINARY.

4) PROJECTION.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

OCT. 15, 1980
COMMODITY PROGRAMS, FAS, USDA.

EUROPEAN COMMUNITY: GRAINS S&D
YEARS 1970/71-1980/81
MILLIONS OF HECTARES/METRIC TON

	AREA HARVESTED	YIELD	PROD.	MKT/YR IMPORTS	JUL/JUN IMPORTS	1) MKT/YR EXPORTS	JUL/JUN EXPORTS	1) DOMESTIC FOR FEED	UTILIZATION TOTAL	ENDING STOCKS
TOTAL GRAINS 2)										
1970/71	26.9	3.27	88.0	36.3	28.7	14.2	6.7	67.3	110.1	11.6
1971/72	26.9	3.74	100.5	33.9	22.2	19.5	8.2	67.8	113.1	12.9
1972/73	26.9	3.84	103.3	35.2	22.9	22.8	10.1	71.1	116.6	11.9
1973/74	26.7	3.96	105.8	38.5	23.2	25.5	10.5	71.3	117.2	13.6
1974/75	26.7	4.05	108.2	34.9	34.7	23.3	10.7	69.5	116.2	17.3
1975/76	26.3	3.70	97.3	37.9	22.5	26.7	12.8	67.2	113.4	12.4
1976/77	26.3	3.46	90.7	41.4	31.3	20.2	8.9	66.0	112.4	12.0
1977/78	25.7	4.03	103.4	36.3	20.6	25.7	10.5	67.1	114.4	11.7
1978/79	26.8	4.33	116.0	33.8	19.4	27.7	13.2	70.2	118.5	15.3
1979/80 3)	26.8	4.24	113.4	33.0	17.7	29.2	13.9	70.1	118.9	13.7
1980/81 4)	26.8	4.37	117.3	32.8	18.4	31.1	16.5	70.4	119.3	13.2
WHEAT										
1970/71	10.9	3.18	34.7	12.2	9.5	5.7	3.4	12.4	40.8	5.5
1971/72	11.1	3.61	40.1	11.2	6.8	8.7	4.1	11.9	41.0	7.0
1972/73	11.1	3.74	41.5	12.0	7.0	11.9	6.0	14.3	42.8	5.8
1973/74	10.8	3.83	41.4	11.7	4.9	11.7	5.2	11.5	40.0	7.3
1974/75	11.2	4.05	45.4	9.9	9.6	12.2	6.8	11.9	40.7	9.7
1975/76	10.5	3.64	38.1	12.0	5.4	14.3	8.4	9.1	38.0	7.5
1976/77	11.2	3.49	39.1	9.6	4.4	10.7	4.9	9.7	38.6	7.0
1977/78	10.1	3.82	38.4	12.5	5.5	12.4	5.0	10.6	39.5	6.1
1978/79	11.0	4.32	47.6	10.6	4.6	14.5	8.0	11.7	41.0	8.8
1979/80 3)	11.0	4.20	46.3	11.0	4.5	16.3	9.5	12.0	41.5	8.2
1980/81 4)	11.5	4.35	49.9	10.5	4.6	17.9	11.8	13.0	42.4	8.3
COARSE GRAINS										
1970/71	16.0	3.33	53.3	24.1	19.2	8.5	3.3	54.9	69.3	6.1
1971/72	15.8	3.82	60.4	22.7	15.4	10.8	4.1	55.9	72.1	5.9
1972/73	15.8	3.91	61.8	23.2	15.9	10.9	4.1	56.8	73.8	6.1
1973/74	15.9	4.05	64.4	26.8	18.3	13.8	5.3	59.8	77.2	6.3
1974/75	15.5	4.05	62.8	25.0	25.1	11.1	3.9	57.6	75.5	7.6
1975/76	15.8	3.74	59.2	25.9	17.1	12.4	4.4	58.0	75.4	4.9
1976/77	15.1	3.43	51.6	31.8	26.9	9.5	4.0	56.3	73.9	4.9
1977/78	15.6	4.16	65.0	23.8	15.1	13.3	5.5	56.5	74.9	5.6
1978/79	15.8	4.34	68.5	23.2	14.8	13.2	5.2	58.5	77.5	6.5
1979/80 3)	15.7	4.27	67.2	22.1	13.3	12.9	4.4	58.0	77.4	5.5
1980/81 4)	15.3	4.39	67.4	22.3	13.8	13.2	4.7	57.4	77.0	4.9

1) EXCLUDES INTRA EC-9 TRADE.

2) WHEAT, RYE, BARLEY, OATS, CORN, SORGHUM, AND MIXED GRAINS;
(TRADE EXCLUDES PRODUCTS OTHER THAN WHEAT FLOUR; FLOUR CONVERTED TO GRAIN EQUIVALENT)

3) PRELIMINARY.

4) PROJECTION.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

OCT. 15, 1980
COMMODITY PROGRAMS, FAS, USDA.

EASTERN EUROPE: GRAINS S&O
JULY/JUNE YEARS 1970/71-1980/81
(MILLIONS OF HECTARES/METRIC TON)

	AREA HARVESTED	YIELD	PRODUCTION	IMPORTS	EXPORTS	NET IMPORTS	TOTAL USAGE 1)	STOCKS CHANGE 2)
TOTAL GRAINS								
1970/71	29.4	2.27	66.7	10.3	2.4	7.9	77.6	-3.0
1971/72	30.2	2.72	82.1	10.1	1.5	8.6	91.0	-0.3
1972/73	30.4	2.87	87.4	9.7	2.4	7.3	92.5	2.2
1973/74	29.5	2.96	87.3	9.1	4.6	4.5	92.8	-0.9
1974/75	29.4	3.11	91.3	10.5	3.0	7.5	97.9	0.9
1975/76	29.5	2.98	87.9	13.5	4.3	9.2	99.0	-1.9
1976/77	29.6	3.18	94.1	15.2	3.5	11.7	103.8	2.0
1977/78	29.5	3.17	93.8	13.6	3.8	9.8	103.8	-0.2
1978/79	29.4	3.27	96.3	13.9	2.7	11.2	108.8	-1.3
1979/80 3)	29.2	3.12	91.0	17.1	2.9	14.2	105.8	-0.5
1980/81 4)	29.2	3.27	95.6	16.0	3.8	12.1	107.2	0.6
WHEAT								
1970/71	10.3	2.23	23.0	6.7	0.9	5.8	29.8	-1.0
1971/72	10.7	2.83	30.3	5.2	0.8	4.4	34.6	0.1
1972/73	10.8	2.84	30.7	4.6	0.9	3.7	33.5	0.9
1973/74	10.3	3.07	31.6	5.3	1.9	3.4	34.6	0.4
1974/75	10.6	3.22	34.1	4.0	1.7	2.3	34.8	1.6
1975/76	9.9	2.88	28.5	5.7	1.4	4.3	34.1	-1.3
1976/77	10.3	3.37	34.7	6.3	2.1	4.1	38.0	0.8
1977/78	10.1	3.41	34.5	5.0	2.1	2.9	37.4	-0.0
1978/79	10.2	3.50	35.8	4.2	1.4	2.8	39.1	-0.5
1979/80 3)	9.2	2.99	27.6	6.0	1.1	4.9	32.7	-0.2
1980/81 4)	10.0	3.50	34.9	5.2	2.3	3.0	37.3	0.5
COARSE GRAINS								
1970/71	19.1	2.29	43.7	3.6	1.5	2.1	47.8	-2.0
1971/72	19.5	2.66	51.8	4.9	0.7	4.2	56.4	-0.4
1972/73	19.6	2.89	56.7	5.1	1.5	3.6	59.0	1.3
1973/74	19.2	2.90	55.7	3.8	2.7	1.1	58.2	-1.3
1974/75	18.8	3.04	57.2	6.5	1.3	5.2	63.1	-0.7
1975/76	19.6	3.03	59.4	7.8	2.9	5.0	65.0	-0.6
1976/77	19.3	3.08	59.5	9.0	1.3	7.6	65.8	1.3
1977/78	19.4	3.05	59.2	8.7	1.7	7.0	66.4	-0.2
1978/79	19.2	3.15	60.4	9.7	1.3	8.4	69.7	-0.8
1979/80 3)	19.9	3.18	63.4	11.1	1.8	9.3	73.1	-0.3
1980/81 4)	19.3	3.15	60.8	10.7	1.6	9.1	69.9	0.0

-
- 1) UTILIZATION ESTIMATES REPRESENT "APPARENT" UTILIZATION, I.E., THEY ARE INCLUSIVE OF ANNUAL STOCK LEVEL ADJUSTMENTS FOR THOSE COUNTRIES FOR WHICH NO STOCKS DATA ARE AVAILABLE.
2) INCLUDES YEAR-TO-YEAR FLUCTUATIONS ONLY FOR THOSE COUNTRIES/COMMODITIES FOR WHICH STOCK DATA ARE AVAILABLE.
3) PRELIMINARY.
4) PROJECTION.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

OCT. 15, 1980
COMMODITY PROGRAMS, FAS, USOA.

USSR & CHINA: GRAIN S & D
WHEAT & COARSE GRAINS
JULY/JUNE YEARS 1970/71-1980/81

	ARPA HARVESTED	YIELD	PRODUCTION	IMPORTS	EXPORTS	NET IMPORTS	TOTAL USAGE 1)	STOCKS CHANGE 2)
	MLN HA		MT/HA	----- MILLION METRIC TONS -				
USSR (JULY/JUNE)								
WHEAT AND COARSE GRAINS								
1974/75	119.0	1.55	184.0	6.0	5.0	1.0	193.0	-8.0
1975/76	120.1	1.10	132.0	25.6	0.5	25.1	171.2	-14.0
1976/77	120.3	1.76	211.9	10.3	3.0	7.3	208.2	11.0
1977/78	122.7	1.51	184.7	18.4	2.0	16.4	215.1	-14.0
1978/79	120.9	1.87	226.2	15.1	2.5	12.5	219.7	19.0
1979/80 4)	118.9	1.43	170.1	30.5	0.5	30.0	216.1	-16.0
1980/81 5)	119.5	1.62	194.0	29.5	0.8	28.7	224.7	-2.0
WHEAT								
1974/75	60.0	1.40	84.0	3.0	4.0	-1.0	93.0	-10.0
1975/76	62.0	1.07	66.2	10.1	0.5	9.6	86.8	-11.0
1976/77	59.5	1.63	96.9	4.6	1.0	3.6	92.5	8.0
1977/78	62.0	1.49	92.2	6.6	1.0	5.6	106.8	-9.0
1978/79	62.9	1.92	120.8	5.1	1.5	3.6	106.5	18.0
1979/80 4)	57.7	1.56	90.1	12.0	0.5	11.5	115.6	-14.0
1980/81 5)	61.5	1.64	101.0	14.0	0.8	13.2	116.2	-2.0
COARSE GRAINS 6)								
1974/75	59.0	1.69	100.0	3.0	1.0	2.0	100.0	2.0
1975/76	58.1	1.13	65.8	15.5	0.0	15.5	84.4	-3.0
1976/77	60.9	1.89	115.0	5.7	2.0	3.7	115.7	3.0
1977/78	60.6	1.53	92.6	11.7	1.0	10.7	108.3	-5.0
1978/79	58.0	1.82	105.3	9.9	1.0	8.9	113.2	1.0
1979/80 4)	61.2	1.31	80.0	18.5	0.0	18.5	100.5	-2.0
1980/81 5)	58.0	1.60	93.0	15.5	0.0	15.5	108.5	0.0

CHINA (JULY/JUNE)								
WHEAT AND COARSE GRAINS								
1974/75	67.0	1.55	104.0	6.2	0.0	6.2	111.0	-0.8
1975/76	68.3	1.61	109.9	2.2	0.1	2.1	112.0	0.0
1976/77	69.6	1.63	113.4	3.2	0.0	3.1	116.5	0.0
1977/78	65.5	1.76	115.5	8.7	0.0	8.7	124.2	0.0
1978/79	66.1	1.97	130.5	11.1	0.0	11.1	141.6	0.0
1979/80 4)	66.9	2.06	138.0	10.8	0.0	10.8	148.8	0.0
1980/81 5)	66.3	2.04	135.0	15.0	0.0	15.0	150.0	0.0
WHEAT								
1974/75	27.0	1.41	38.0	5.7	0.0	5.7	44.0	-0.3
1975/76	27.7	1.48	41.0	2.2	0.0	2.2	43.2	0.0
1976/77	28.5	1.58	45.0	3.2	0.0	3.2	48.2	0.0
1977/78	27.5	1.49	41.0	8.6	0.0	8.6	49.6	0.0
1978/79	27.6	1.96	54.0	8.0	0.0	8.0	62.0	0.0
1979/80 4)	28.2	2.15	60.5	8.8	0.0	8.8	69.3	0.0
1980/81 5)	27.6	1.99	55.0	13.0	0.0	13.0	68.0	0.0
COARSE GRAINS 6)								
1974/75	40.0	1.65	66.0	0.5	0.0	0.5	67.0	-0.5
1975/76	40.6	1.70	68.9	0.0	0.1	-0.1	68.8	0.0
1976/77	41.1	1.66	68.4	0.0	0.0	-0.0	68.3	0.0
1977/78	38.0	1.96	74.5	0.1	0.0	0.1	74.6	0.0
1978/79	38.5	1.99	76.5	3.1	0.0	3.1	79.6	0.0
1979/80 4)	38.7	2.00	77.5	1.9	0.0	1.9	79.4	0.0
1980/81 5)	38.7	2.07	80.0	2.0	0.0	2.0	82.0	0.0

1) FEED USE DATA IS UNAVAILABLE FOR MAINLAND CHINA

2) FOR CHINA, UTILIZATION ESTIMATES REPRESENT "APPARENT" UTILIZATION, I.E. , THEY ARE INCLUSIVE OF ANNUAL STOCK LEVEL ADJUSTMENTS FOR CHINA, WHERE NO STOCKS DATA ARE AVAILABLE.

3) OFFICIAL SOVIET SOURCES HAVE REPORTED TOTAL GRAIN PRODUCTION FOR 1979 AT 179 MILLION TONS, WHICH INCLUDES MISCELLANEOUS GRAINS, PULSES, AND RICE, ESTIMATED AT 9 MILLION TONS FOR 1979.

4) PRELIMINARY

5) PROJECTION

6) COARSE GRAINS INCLUDE BARLEY, RYE, OATS, CORN, SORGHUM, AND MILLET. EXCLUDES MISCELLANEOUS GRAINS, PULSES, AND RICE.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULT OF OFFICE RESEARCH AND RELATED INFORMATION.

OCT. 15, 1980
COMMODITY PROGRAMS, FAS, USDA.

WHEAT: SUPPLY/DISAPPEARANCE
U.S. & MAJOR COMPETITORS
1970/71-1980/81

AREA	YIELD	PRODUCTION	DOMESTIC	EXPORTS 1)	EXPORTS 1)	END STOCKS 2)
			USE	JULY-JUNE	MRKT YEAR	MRKT YEAR
MLN. HA. MT/HA - - - - - MILLION METRIC TONS - - - - -						
CANADA (MARKETING YEAR AUG/JUL)						
1970/71	5.1	1.76	9.0	4.7	11.5	11.8
1971/72	7.9	1.82	14.4	4.8	13.7	13.7
1972/73	8.6	1.69	14.5	4.8	15.6	15.7
1973/74	9.6	1.69	16.2	4.6	11.7	11.4
1974/75	8.9	1.49	13.3	4.6	11.2	10.7
1975/76	9.5	1.80	17.1	4.6	12.1	12.3
1976/77	11.3	2.10	23.6	5.0	12.9	13.4
1977/78	10.1	1.96	19.9	5.1	15.9	16.0
1978/79	10.6	2.00	21.1	5.3	13.5	13.1
1979/80 3)	10.5	1.64	17.2	5.7	15.0	15.8
1980/81 4)	11.3	1.66	18.6	5.5	14.0	14.0
AUSTRALIA (MARKETING YEAR DEC/NOV)						
1970/71	6.5	1.22	7.9	2.6	9.5	9.1
1971/72	7.1	1.21	8.6	2.9	8.7	7.8
1972/73	7.6	0.87	6.6	3.3	5.6	4.3
1973/74	8.9	1.35	12.0	3.5	5.4	7.0
1974/75	8.3	1.37	11.4	3.1	8.3	8.6
1975/76	8.6	1.40	12.0	2.3	7.9	8.7
1976/77	9.0	1.30	11.7	2.8	8.5	9.5
1977/78	10.0	0.94	9.4	2.2	11.1	8.4
1978/79	10.2	1.78	18.1	2.6	6.7	11.7
1979/80 3)	11.6	1.38	16.0	3.0	14.9	14.3
1980/81 4)	11.5	0.96	11.0	3.0	11.0	10.6
ARGENTINA (MARKETING YEAR DEC/NOV)						
1970/71	3.7	1.32	4.9	4.1	1.6	1.0
1971/72	4.3	1.33	5.7	4.4	1.3	1.6
1972/73	5.0	1.38	6.9	4.3	3.4	3.2
1973/74	4.0	1.65	6.6	4.2	1.1	1.6
1974/75	4.2	1.41	6.0	4.5	2.2	1.8
1975/76	5.3	1.63	8.6	5.4	3.2	3.2
1976/77	6.4	1.71	11.0	4.2	5.6	5.9
1977/78	3.9	1.46	5.7	4.3	2.6	1.8
1978/79	4.7	1.73	8.1	4.1	3.3	4.1
1979/80 3)	4.6	1.74	8.1	4.0	4.7	4.6
1980/81 4)	5.0	1.68	8.4	4.0	4.6	4.4
TOTAL ABOVE THREE COUNTRIES						
1970/71	15.3	1.42	21.8	11.4	22.6	21.9
1971/72	19.3	1.49	28.7	12.1	23.7	23.1
1972/73	21.2	1.32	28.0	12.4	24.6	23.2
1973/74	22.5	1.55	34.8	12.3	18.2	20.0
1974/75	21.5	1.43	30.6	12.2	21.6	21.1
1975/76	23.3	1.61	37.6	12.3	23.2	24.1
1976/77	26.6	1.74	46.3	12.0	27.0	28.8
1977/78	24.0	1.46	34.9	11.6	29.5	26.2
1978/79	25.5	1.86	47.3	12.0	23.5	28.8
1979/80 3)	26.7	1.55	41.3	12.7	34.6	34.7
1980/81 4)	27.7	1.37	38.0	12.5	29.6	29.0
U.S. (MARKETING YEAR JUNE/MAY)						
1970/71	17.6	2.09	36.8	21.4	19.9	19.8
1971/72	19.3	2.28	44.1	23.3	16.9	16.3
1972/73	19.1	2.20	42.1	22.3	31.8	30.4
1973/74	21.9	2.13	46.6	20.5	31.3	33.1
1974/75	26.5	1.83	48.5	18.3	28.3	27.7
1975/76	28.1	2.06	57.8	19.6	31.7	31.9
1976/77	28.6	2.04	58.3	20.4	26.1	25.8
1977/78	26.9	2.06	55.4	23.1	31.5	30.6
1978/79	23.0	2.13	48.9	23.3	32.3	32.5
1979/80 3)	25.3	2.30	58.3	21.6	37.2	37.4
1980/81 4)	29.0	2.22	64.3	22.6	41.5	41.5
TOTAL U.S. AND COMPETITORS						
1970/71	32.9	1.78	58.6	32.8	42.5	41.7
1971/72	38.6	1.89	72.8	35.4	40.6	39.4
1972/73	40.3	1.74	70.1	34.7	56.4	53.6
1973/74	44.4	1.83	81.4	32.8	49.5	53.1
1974/75	47.9	1.65	79.1	30.5	49.9	48.8
1975/76	51.4	1.86	95.4	32.0	54.9	56.0
1976/77	55.3	1.89	104.6	32.4	53.1	54.7
1977/78	50.9	1.78	90.3	34.7	61.1	56.8
1978/79	48.5	1.99	96.3	35.3	55.8	61.3
1979/80 3)	52.1	1.91	99.6	34.3	71.8	72.1
1980/81 4)	56.7	1.80	102.3	35.0	71.1	70.5

1) INCLUDES THE WHEAT EQUIVALENT OF FLOUR.

2) NET CHANGES IN FARM STOCKS FOR AUSTRALIA AND ARGENTINA ARE REFLECTED IN DOMESTIC DISAPPEARANCE.

3) PRELIMINARY

4) PROJECTION

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

OCT. 15, 1980
COMMODITY PROGRAMS:FA5,US0A.

FEED GRAINS: 5&O
1975/76-1980/81
SELECTED MAJOR FOREIGN EXPORTERS

AREA	YIELD	PRODUCTION	DOMESTIC UTILIZATION	JULY-JUNE	EXPORTS OCT-SEPT	MRKT YR	ENDING STOCKS MRKT YR
HA.	MT/HA						
===== 1000 METRIC TONS =====							
CORN (MARCH-FEBRUARY)							
ARGENTINA							
(75) 1976/77...	2,766	2.12	5,855	2,863	4,384	5,385	3,238
(76) 1977/78...	2,532	3.28	8,300	3,401	5,995	6,377	5,231
(77) 1978/79...	2,660	3.65	9,700	3,533	6,664	6,200	5,916
(78) 1979/80 2)	2,899	3.10	9,000	3,296	4,063	3,360	5,965
(79) 1980/81 3)	2,442	2.62	6,410	3,200	4,803	5,654	3,300
(80) 1981/82 3)	2,950	3.12	9,200	3,400			5,800
							83
CORN (APRIL-MARCH)							
BRAZIL							
(75) 1976/77...	11,200	1.60	17,885	16,174	1,353	1,505	1,511
(76) 1977/78...	11,800	1.59	18,800	17,000	950	251	1,300
(77) 1978/79...	10,700	1.30	13,900	16,250			
(78) 1979/80 2)	11,310	1.44	16,310	17,700			
(79) 1980/81 3)	11,875	1.66	19,700	20,500			
(80) 1981/82 3)	12,500	1.60	20,000	21,900			
							500
							1,000
							150
							210
							910
							510
CORN (MAY-APRIL)							
SOUTH AFRICA							
(75) 1976/77...	4,549	1.61	7,312	6,449	1,774	1,496	1,465
(76) 1977/78...	4,453	2.18	9,727	6,585	2,722	2,788	2,525
(77) 1978/79...	4,499	2.27	10,201	6,655	2,722	2,224	3,012
(78) 1979/80 2)	4,598	1.79	8,242	6,551	2,689	3,180	2,327
(79) 1980/81 3)	4,618	2.23	10,320	6,992	3,400	3,600	3,600
(80) 1981/82 3)	4,700	2.02	9,500	7,000			3,000
							974
							1,591
							2,125
							1,474
							1,202
							702
CORN (JULY-JUNE)							
THAILAND							
(75) 1975/76...	1,336	2.28	3,050	556	2,386	2,411	2,386
(76) 1976/77...	1,400	1.96	2,750	728	2,116	1,920	2,116
(77) 1977/78...	1,463	1.40	2,050	850	1,217	1,366	1,217
(78) 1978/79 2)	1,500	2.03	3,050	950	2,078	1,927	2,078
(79) 1979/80 3)	1,520	2.17	3,300	1,050	1,917	1,917	1,917
(80) 1980/81 3)	1,500	2.13	3,200	1,150	2,100	2,200	2,100
							142
							48
							31
							53
							386
							336
GRAIN SORGHUM (MARCH-FEBRUARY)							
ARGENTINA							
(75) 1976/77...	1,834	2.76	5,060	1,668	4,638	4,770	3,433
(76) 1977/78...	2,254	3.19	7,200	2,517	4,405	4,390	4,652
(77) 1978/79...	2,254	3.19	7,200	2,417	4,255	3,956	4,652
(78) 1979/80 2)	2,117	3.07	6,500	2,856	2,191	1,541	3,755
(79) 1980/81 3)	1,303	2.30	3,000	1,900	2,850	3,377	1,200
(80) 1981/82 3)	2,150	3.02	6,500	2,800			3,700
							41
							41
GRAIN SORGHUM (APRIL-MARCH)							
AUSTRALIA							
(75) 1976/77...	504	2.23	1,124	116	828	666	972
(76) 1977/78...	532	1.80	956	372	384	158	490
(77) 1978/79...	394	1.81	714	456	517	596	231
(78) 1979/80 2)	469	2.40	1,127	481	580	600	669
(79) 1980/81 3)	501	1.80	900	487	700	500	400
(80) 1981/82 3)	530	2.26	1,200	500			700
							59
							153
							180
							157
							170
							170
BARLEY (DECEMBER-NOVEMBER)							
AUSTRALIA							
(75) 1975/76...	2,329	1.36	3,179	857	1,954	2,237	2,231
(76) 1976/77...	2,321	1.23	2,847	933	2,094	1,911	1,943
(77) 1977/78...	2,803	0.85	2,383	1,315	1,725	1,236	1,117
(78) 1978/79 2)	2,777	1.44	4,006	1,560	1,652	2,007	2,112
(79) 1979/80 3)	2,605	1.43	3,717	1,530	2,081	2,800	2,500
(80) 1980/81 3)	2,800	1.04	2,900	1,450	1,300	1,500	1,450
							277
							248
							199
							533
							220
							220
BARLEY (AUGUST-JULY)							
CANADA							
(75) 1975/76...	4,448	2.13	9,520	6,704	4,161	4,306	4,156
(76) 1976/77...	4,354	2.41	10,513	6,459	3,782	3,783	3,600
(77) 1977/78...	4,753	2.48	11,799	6,459	3,005	3,557	3,349
(78) 1978/79 2)	4,259	2.44	10,387	7,146	3,510	3,898	3,554
(79) 1979/80 3)	3,724	2.27	8,460	7,559	4,083	2,950	3,832
(80) 1980/81 3)	4,574	2.38	10,897	7,350	3,200	3,200	3,200
							2,764
							3,218
							5,209
							4,895
							2,014
							2,386
TOTAL OF ABOVE							
TOTAL							
(75) 1975/76...	28,986	1.83	52,985	36,145	21,038	19,681	19,498
(76) 1976/77...	29,666	2.06	61,093	37,995	22,434	21,436	21,857
(77) 1977/78...	29,526	1.96	57,947	37,935	20,003	20,123	19,494
(78) 1978/79 2)	29,929	1.96	58,622	40,540	21,398	20,808	20,460
(79) 1979/80 3)	28,588	1.95	55,807	43,218	18,504	16,456	16,749
(80) 1980/81 3)	31,704	2.00	63,397	45,550	18,453	18,831	19,950
							5,453
							6,620
							8,580
							7,636
							5,026
							4,448

NOTE: YEARS IN PARANTHESES ARE "DESIGNATED PRODUCTION YEARS", USED FOR PURPOSES OF AGGREGATING WORLD CROPS. SPLIT YEARS (EG. 1979/80) DENOTE MARKETING YEARS.

2) PRELIMINARY

3) PROJECTED

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

OCT. 15, 1980
COMMODITY PROGRAMS, USOA, FAO.

U.S. TOTAL GRAINS
MILLION BUSHELS/MILLION ACRES
MARKETING YEARS 1970/71-1980/81

	BEGINNING STOCKS	HARVESTED AREA	YIELD	PRODUCTION	IMPORTS	EXPORTS	FEED USAGE	TOTAL DOMESTIC USE
<hr/>								
WHEAT								
1970/71	983	43.6	31.0	1352	1	741	193	772
1971/72	823	47.6	34.0	1619	1	610	262	849
1972/73	983	47.3	32.7	1546	1	1135	205	799
1973/74	597	54.1	31.6	1711	3	1217	139	754
1974/75	340	65.4	27.2	1782	3	1018	59	672
1975/76	435	69.4	30.6	2122	2	1173	63	721
1976/77	665	70.8	30.3	2142	3	950	68	748
1977/78	1112	66.5	30.6	2036	2	1124	183	849
1978/79	1177	56.9	31.6	1798	1	1194	179	857
1979/80	925	62.6	34.2	2142	2	1375	96	793
1980/81	901	71.6	33.0	2362	2	1525	125	830
1981/82	910							
CORN								
1970/71	1005	57.4	72.3	4152	4	517	3592	3977
1971/72	667	64.1	88.1	5646	2	796	4001	4391
1972/73	1127	57.5	97.0	5580	1	1258	4313	4742
1973/74	708	62.1	91.3	5671	1	1243	4205	4653
1974/75	484	65.4	71.9	4701	2	1149	3226	3677
1975/76	361	67.5	86.4	5829	2	1711	3592	4082
1976/77	399	71.3	87.9	6266	3	1684	3587	4100
1977/78	884	70.9	90.6	6425	3	1948	3709	4260
1978/79	1104	70.3	100.8	7087	1	2133	4198	4773
1979/80	1286	71.0	109.4	7764	1	2400	4325	4950
1980/81	1701	71.2	90.8	6467	1	2550	4200	4915
1981/82	704							
SORGHUM								
1970/71	244	13.6	50.2	683	0	144	683	693
1971/72	90	16.1	53.9	868	0	123	684	693
1972/73	142	13.2	60.7	801	0	212	652	658
1973/74	73	15.7	58.8	923	0	234	694	701
1974/75	61	13.8	45.1	623	0	212	431	437
1975/76	35	15.4	48.9	753	0	229	501	508
1976/77	51	14.7	49.0	720	0	246	428	434
1977/78	91	14.1	56.2	793	0	213	473	480
1978/79	191	13.6	55.0	748	0	207	566	573
1979/80	159	12.9	63.1	814	0	325	525	532
1980/81	116	12.1	45.2	547		250	355	362
1981/82	51							
BARLEY								
1970/71	269	9.7	42.9	416	10	84	287	427
1971/72	184	10.1	45.7	462	12	41	266	409
1972/73	208	9.6	43.9	422	17	70	238	384
1973/74	192	10.3	40.5	417	9	93	232	379
1974/75	146	7.9	37.8	299	20	42	180	331
1975/76	92	8.5	44.0	374	16	24	182	331
1976/77	128	8.3	44.8	372	11	66	161	319
1977/78	126	9.6	43.7	420	9	57	168	326
1978/79	172	9.2	48.8	449	10	26	206	376
1979/80	229	7.5	50.4	378	12	55	203	373
1980/81	191	7.4	47.6	352	10	75	175	347
1981/82	131							
OATS								
1970/71	548	18.6	49.2	915	1	19	778	875
1971/72	570	15.7	55.9	878	3	21	739	833
1972/73	597	13.4	51.5	691	3	19	721	809
1973/74	463	13.8	47.8	659	0	57	674	759
1974/75	307	12.6	47.7	601	0	19	584	666
1975/76	223	13.1	49.0	642	1	14	562	647
1976/77	205	11.9	45.9	546	1	10	490	578
1977/78	165	13.5	55.6	751	2	12	511	595
1978/79	311	11.4	52.3	596	1	13	530	608
1979/80	287	9.8	54.5	534	1	4	499	579
1980/81	239	8.9	50.7	451	1	10	450	530
1981/82	151							
RYE								
1970/71	22	1.4	26.3	37	1	3	11	27
1971/72	29	1.8	27.3	49	0	2	16	30
1972/73	47	1.1	25.7	28	0	7	16	30
1973/74	39	1.0	24.6	25	0	28	8	22
1974/75	14	0.8	21.9	18	0	7	7	19
1975/76	7	0.7	22.9	16	1	1	7	18
1976/77	4	0.7	21.4	15	0	0	5	15
1977/78	4	0.7	24.3	17	0	0	8	18
1978/79	4	1.0	26.3	26	0	0	9	20
1979/80	10	0.9	26.2	25	0	2	8	18
1980/81	14	0.7	22.6	16		7	8	19
1981/82	5							

NOTES: COMMODITY YEARS AS FOLLOWS: JUNE/MAY - WHEAT, BARLEY, OATS AND RYE.
OCTOBER/SEPTEMBER - CORN AND SORGHUM.

DOES NOT INCLUDE CANADIAN TRANSSHIPMENTS; INCLUDES MAJOR PRODUCTS
SOURCE: THE MOST CURRENT AGRICULTURAL SUPPLY AND DEMAND ESTIMATES.

OCT. 15, 1980
COMMODITY PROGRAMS, FAS, USDA.

U.S. TOTAL GRAINS S/D
MLN. METRIC TONS/MLN. HECTARES
MARKETING YEARS 1961/62-1980/81

	BEGINNING STOCKS	HARVESTED AREA	YIELD	PRODUCTION	IMPORTS	EXPORTS	FEED USAGE	TOTAL DOMESTIC USE

TOTAL GRAINS								
1961/62	115.7	64.2	2.5	161.0	0.6	35.4	112.2	140.2
1962/63	101.7	59.7	2.7	159.3	0.3	33.2	108.5	136.9
1963/64	91.2	61.5	2.8	171.5	0.4	40.6	106.0	135.0
1964/65	87.5	60.1	2.6	157.4	0.3	39.4	104.6	133.6
1965/66	76.5	59.5	3.0	180.0	0.3	49.6	119.6	149.0
1966/67	58.2	60.3	3.0	180.4	0.3	41.4	118.3	148.0
1967/68	49.5	65.0	3.1	203.8	0.2	42.2	118.5	148.7
1968/69	62.6	62.1	3.2	197.7	0.2	31.5	127.1	157.2
1969/70	71.8	57.9	3.5	201.0	0.4	35.4	134.7	164.8
1970/71	73.0	58.3	3.1	183.0	0.3	39.1	131.8	162.6
1971/72	54.6	63.0	3.7	233.6	0.3	41.1	143.0	174.0
1972/73	73.4	57.4	3.9	223.9	0.4	70.2	147.4	179.9
1973/74	48.0	62.8	3.7	234.6	0.3	74.2	143.3	176.3
1974/75	31.1	67.3	3.0	199.4	0.6	63.6	106.5	140.2
1975/76	27.3	70.8	3.4	242.8	0.5	82.0	117.2	153.2
1976/77	35.4	72.3	3.5	252.2	0.4	76.5	114.6	151.2
1977/78	60.3	71.0	3.7	259.2	0.4	86.9	122.5	159.7
1978/79	73.3	65.7	4.1	267.0	0.3	92.7	138.3	176.6
1979/80	71.3	67.0	4.4	292.8	0.4	108.0	137.7	177.8
1980/81	78.7	70.6	3.6	257.1	0.3	114.6	129.7	172.4
1981/82	49.1							
WHEAT								
1970/71	26.8	17.7	2.1	36.8	0.0	20.2	5.2	21.0
1971/72	22.4	19.3	2.3	44.1	0.0	16.6	7.1	23.1
1972/73	26.8	19.2	2.2	42.1	0.0	30.9	5.6	21.7
1973/74	16.2	21.9	2.1	46.6	0.1	33.1	3.8	20.5
1974/75	9.3	26.5	1.8	48.5	0.1	27.7	1.6	18.3
1975/76	11.8	28.1	2.1	57.8	0.1	31.9	1.7	19.6
1976/77	18.1	28.6	2.0	58.3	0.1	25.9	1.9	20.4
1977/78	30.3	26.9	2.1	55.4	0.1	30.6	5.0	23.1
1978/79	32.0	23.0	2.1	48.9	0.0	32.5	4.9	23.3
1979/80	25.2	25.4	2.3	58.3	0.1	37.4	2.6	21.6
1980/81	24.5	29.0	2.2	64.3	0.1	41.5	3.4	22.6
1981/82	24.8							
COARSE GRAINS								
1970/71	46.1	39.7	3.7	146.1	0.4	19.0	126.4	141.3
1971/72	32.3	43.3	4.4	189.5	0.4	24.6	135.9	150.9
1972/73	46.6	38.1	4.8	182.0	0.4	39.3	142.2	158.0
1973/74	31.7	41.5	4.5	186.8	0.2	41.1	139.5	155.8
1974/75	21.8	40.8	3.7	150.9	0.5	35.9	105.5	121.9
1975/76	15.5	42.7	4.3	185.1	0.4	50.0	116.3	133.6
1976/77	17.3	43.7	4.4	193.9	0.3	50.6	112.7	130.9
1977/78	30.0	44.1	4.6	203.8	0.3	56.3	117.5	136.6
1978/79	41.3	43.1	5.1	218.1	0.3	60.2	133.4	153.3
1979/80	46.1	42.1	5.6	234.5	0.3	70.5	135.1	156.2
1980/81	54.1	41.4	4.7	192.8	0.3	73.1	126.2	149.8
1981/82	24.3							

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NOTES: TOTAL GRAINS INCLUDE WHEAT, CORN, SORGHUM, BARLEY, OATS AND RYE.
COMMODITY YEARS AS FOLLOWS: JUNE/MAY - WHEAT, BARLEY, OATS AND RYE.
OCTOBER/SEPTEMBER - CORN AND SORGHUM.
DOES NOT INCLUDE CANADIAN TRANSSHIPMENTS; INCLUDES MAJOR PRODUCTS
SOURCE: THE MOST CURRENT AGRICULTURAL SUPPLY AND DEMAND ESTIMATES.

OCT. 15, 1980
COMMODITY PROGRAMS,FAS,USDA.

Area Harvested	Yield	Rough Production	Beginning Stocks	Milled Production	Imports	Exports	Total Utilization 1/
-----Thousand Metric Tons/Thousand Hectares-----							
1960/61	645	3.84	2,477	395	1,756	919	911
1961/62	643	3.82	2,459	330	1,763	939	997
1962/63	718	4.17	2,996	173	2,133	1,119	937
1963/64	717	4.45	3,188	251	2,295	1,385	917
1964/65	723	4.59	3,318	245	2,386	1,387	1,008
1965/66	725	4.77	3,460	251	2,497	1,418	1,081
1966/67	796	4.84	3,856	271	2,805	1,719	1,079
1967/68	797	5.09	4,054	278	2,950	1,887	1,119
1968/69	952	4.96	4,723	222	3,459	1,819	1,330
1969/70	861	4.84	4,169	532	3,003	1,791	1,215
1970/71	734	5.18	3,801	536	2,796	1,474	1,295
1971/72	736	5.28	3,890	611	2,838	1,808	1,305
1972/73	736	5.26	3,875	372	2,828	1,788	1,262
1973/74	878	4.79	4,208	167	3,034	1,607	1,346
1974/75	1,024	4.97	5,098	255	3,667	2,207	1,483
1975/76	1,140	5.23	5,824	232	4,090	1,744	1,373
1976/77	1,004	5.23	5,243	1,205	3,780	2,105	1,609
1977/78	911	4.94	4,500	1,274	3,123	2,267	1,254
1978/79	1,206	5.01	6,040	879	4,272	2,431	1,665
1979/80 (Est.)	1,221	5.08	5,969	1,018	4,316	2,701	1,506
1980/81 (Proj.)	1,348	4.72	6,478	844	4,697	3,000	1,646

Million Hundredweight/Million Acres-

Year	1.8	47.46	85.8	13.6	62.6	0.8	41.5	27.1
1971/72	1.8	47.46	85.8	13.6	62.6	0.8	41.5	27.1
1972/73	1.8	47.44	85.4	8.4	62.3	0.4	39.4	27.9
1973/74	2.2	42.18	92.8	3.8	66.9	0.1	35.8	29.2
1974/75	2.5	44.96	112.4	5.8	80.8	—	50.0	31.4
1975/76	2.8	45.58	128.4	5.2	90.4	0.3	39.8	29.6
1976/77	2.5	46.63	115.6	26.5	83.4	0.1	47.3	34.6
1977/78	2.3	44.12	99.2	28.1	68.8	0.1	50.5	27.1
1978/79	3.0	44.84	133.2	27.4	93.9	0.1	54.2	36.7
1979/80 (Est.)	2.9	45.88	131.6	31.6	93.1	0.1	59.8	33.2
1980/81 (Proj.)	3.3	42.69	142.8	25.7	103.5	—	65.3	36.3

Note: Stocks, trade, and utilization are expressed on milled basis.
Includes statistical discrepancy in Supply/Use Report.

SOURCE: Agricultural Supply Demand Estimate Report.

FAS:CP:G&F : September 1980
35:JW8

UNITED STATES: Total Rice (Milled Basis) Exports
By Country of Destination 1/
(Metric Tons)

DESTINATION	1970-74 Av.	1975/76	1976/77	1977/78	1978/79	1979/80	August	
							1979/80	1980/81
Canada	62,875	71,385	74,164	74,042	77,338	76,980	5,138	7,159
Dominican Republic	16,829	24,083	14,928	11,366	neg	41,981	--	--
Belg-Lux	14,268	17,051	25,473	19,310	42,433	86,393	2,515	6,516
Italy	neg	45,971	36,241	163,934	136,928	42,516	2,160	--
Fed. Rep. Germany	51,429	72,431	65,853	62,083	29,064	23,919	neg	3,448
Netherlands	21,046	57,795	50,989	25,602	26,778	39,143	1,147	6,533
Portugal	384	36,594	69,719	12,083	57,851	31,051	--	--
Switzerland	13,238	14,442	46,883	29,739	51,599	64,219	1,342	5,651
United Kingdom	40,050	29,982	32,391	12,412	48,057	29,932	neg	1,553
USSR	2,028	63,228	54,923	42,786	11,313	17,844	6,431	--
Korea, Rep. of	391,600	128,967	75,214	neg	39,331	580,242	--	35,154
Indonesia	191,810	--	408,862	468,807	260,421	225,056	--	9,599
Iran	107,166	173,701	457,244	343,698	348,114	31,105	27,362	--
Iraq	23,802	80,838	36,959	89,895	148,151	309,717	19,994	19,681
Bangladesh	65,862	245,244	21,093	82,609	3,000	--	--	--
Cambodia	85,460	--	--	--	--	27,539	--	3,212
Vietnam	224,850	--	--	--	--	--	--	--
Saudi Arabia	71,053	116,731	71,665	169,582	233,855	168,688	12,754	15,370
Syria	2,876	26,205	35,943	18,022	42,161	14,568	--	--
Zaire	1,172	30,432	3,303	14,980	30,425	17,391	--	--
Guinea	8,717	9,282	12,507	24,311	9,757	6,156	--	6,252
Ivory Coast	1,662	1,694	16,615	45,837	69,732	3,826	neg	neg
Liberia	32,559	24,377	51,441	41,374	40,543	62,047	11,196	4,871
Nigeria	2,065	12,446	130,554	171,661	183,583	137,877	neg	8,169
Senegal	8,626	11,152	22,800	77,272	1,253	15,333	neg	4,306
Rep. of So. Africa	78,191	81,706	96,024	71,491	103,792	105,561	10,616	12,610
Tanzania	3,019	15,820	17,886	19,596	--	11,904	--	--
Sub Total	1,522,637	1,391,557	1,929,674	2,092,492	1,995,479	2,170,988	100,655	150,084
Total Milled Rice	1,775,270	1,538,110	2,104,990	2,267,448	2,430,689	2,700,646	148,262	189,676

SOURCE: U.S. Census
Bureau of the Census, Department of Commerce

1/ 1970-1975 data on Jul-Jun basis; 1976-79 on Aug-Jul marketing year.

FAS:CP:G&F: October 1980

35:JW7

WORLD WHEAT AND COARSE GRAINS
SUPPLY/DEMAND 60/61-79/80
(MILLION METRIC TONS/HECTARES)

	AREA HARVESTED	YIELD	PRODUCTION	JULY/JUNE TRADE 2)	TOTAL 3) UTILIZATION	ENDING STOCKS 1)	STOCKS AS % OF UTIL.
WHEAT							
1960/61	203	1.18	239.4	42	236.3	79.2	33.5
1961/62	202	1.12	226.4	47	238.3	67.4	28.3
1962/63	207	1.23	255.3	44	250.9	71.8	28.6
1963/64	207	1.15	237.4	56	244.0	65.2	26.7
1964/65	216	1.27	274.5	52	266.4	73.3	27.5
1965/66	216	1.22	264.1	61	282.3	55.2	19.6
1966/67	215	1.44	309.0	56	282.2	82.0	29.1
1967/68	219	1.35	297.0	51	288.6	90.4	31.3
1968/69	224	1.46	328.2	45	304.2	114.4	37.6
1969/70	218	1.42	309.7	50	326.7	97.4	29.8
1970/71	207	1.52	315.5	55	338.9	74.0	21.8
1971/72	213	1.64	348.8	52	341.6	81.1	23.7
1972/73	211	1.63	343.2	67	361.6	63.1	17.5
1973/74	217	1.72	372.4	63	364.0	70.3	19.3
1974/75	220	1.62	357.2	64	362.4	63.7	17.6
1975/76	225	1.56	350.4	67	352.3	63.0	17.9
1976/77	232	1.79	415.8	63	380.2	100.0	26.3
1977/78	226	1.70	382.8	73	398.8	84.0	21.1
1978/79 4)	227	1.98	447.7	71	430.2	101.5	23.6
1979/80 5)	226	1.85	419.7	85	442.4	78.8	17.8
1980/81 5)	235	1.88	440.1	90	446.5	72.0	16.1
COARSE GRAINS							
1960/61	328	1.37	451.2	24	440.5	109.4	24.8
1961/62	321	1.35	433.9	30	448.7	94.5	21.1
1962/63	320	1.43	459.5	31	461.5	92.4	20.0
1963/64	326	1.44	467.9	34	462.5	97.6	21.1
1964/65	323	1.46	473.0	35	479.6	90.7	18.9
1965/66	319	1.52	485.2	42	501.2	74.8	14.9
1966/67	321	1.62	521.4	40	520.0	75.8	14.6
1967/68	326	1.69	551.0	39	542.1	84.7	15.6
1968/69	326	1.69	551.6	37	547.6	88.7	16.2
1969/70	329	1.75	576.1	39	574.9	89.4	15.6
1970/71	330	1.74	575.7	46	594.7	72.8	12.2
1971/72	332	1.89	628.8	49	614.4	86.1	14.0
1972/73	330	1.85	608.9	59	626.5	68.3	10.9
1973/74	344	1.94	668.3	71	673.0	63.9	9.5
1974/75	342	1.84	627.9	64	632.6	55.8	8.8
1975/76	349	1.85	644.7	76	643.6	56.9	8.8
1976/77	352	2.00	702.9	83	683.0	74.0	10.8
1977/78	349	2.02	703.8	84	694.2	83.6	12.0
1978/79 4)	347	2.16	747.9	90	742.1	89.4	12.0
1979/80 5)	344	2.11	727.2	100	727.1	89.1	12.3
1980/81 5)	344	2.08	715.6	101	746.2	58.8	7.9
TOTAL WHEAT AND COARSE GRAINS							
1960/61	531	1.30	690.6	66	676.8	188.6	27.9
1961/62	524	1.26	660.3	77	687.0	161.9	23.6
1962/63	527	1.36	714.8	75	712.4	164.2	23.0
1963/64	532	1.33	705.3	90	706.5	162.8	23.0
1964/65	539	1.39	747.5	87	746.0	164.0	22.0
1965/66	535	1.40	749.3	103	783.5	130.0	16.6
1966/67	535	1.55	830.4	96	802.2	157.8	19.7
1967/68	546	1.55	848.0	90	830.7	175.1	21.1
1968/69	550	1.60	879.8	82	851.8	203.1	23.8
1969/70	547	1.62	885.8	89	901.6	186.8	20.7
1970/71	537	1.66	891.2	101	933.6	146.8	15.7
1971/72	545	1.79	977.6	101	956.0	167.2	17.5
1972/73	540	1.76	952.1	126	988.1	131.4	13.3
1973/74	560	1.86	1040.7	134	1037.0	134.2	12.9
1974/75	562	1.75	985.1	128	995.0	119.5	12.0
1975/76	574	1.73	995.1	143	995.8	119.9	12.0
1976/77	584	1.92	1118.7	146	1063.2	174.0	16.4
1977/78	575	1.89	1086.7	156	1093.0	167.6	15.3
1978/79 4)	573	2.09	1195.6	161	1172.3	190.9	16.3
1979/80 5)	571	2.01	1146.9	185	1169.5	167.9	14.4
1980/81 5)	579	2.00	1155.7	191	1193.1	130.8	11.0

NOTE: STOCKS AS % OF UTILIZATION IS THE RATIO OF MARKETING YEAR ENDING STOCKS AND TOTAL UTILIZATION.

- 1) STOCKS DATA ARE BASED ON AN AGGREGATE OF DIFFERING LOCAL MARKETING YEARS AND SHOULD NOT BE CONSTRUED AS REPRESENTING WORLD STOCK LEVELS AT A FIXED POINT IN TIME. STOCKS DATA ARE NOT AVAILABLE FOR ALL COUNTRIES AND EXCLUDE THOSE SUCH AS THE PEOPLE'S REPUBLIC OF CHINA AND PARTS OF EASTERN EUROPE; THE WORLD STOCK LEVELS HAVE BEEN ADJUSTED FOR ESTIMATED YEAR-TO-YEAR CHANGES IN USSR GRAIN STOCKS, BUT DO NOT PURPORT TO INCLUDE THE ENTIRE ABSOLUTE LEVEL OF USSR STOCKS.
- 2) TRADE DATA AS EXPRESSED IN THIS TABLE EXCLUDES INTRA EC-9 TRADE.
- 3) FOR COUNTRIES FOR WHICH STOCKS DATA ARE NOT AVAILABLE (EXCLUDING THE USSR), UTILIZATION ESTIMATES REPRESENT "APPARENT" UTILIZATION, I.E., THEY ARE INCLUSIVE OF ANNUAL STOCK LEVEL ADJUSTMENTS.
- 4) PRELIMINARY.
- 5) PROJECTION.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS. RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

OCT. 15, 1980
COMMODITY PROGRAMS, FAS, USDA.

WORLD RICE S&D 1)
MARKETING YEARS 1966/67-1980/81
(MILLION METRIC TONS/HECTARE)

	AREA HARVESTED	YIELD 2)	PRODUCTION ROUGH	PRODUCTION MILLED	CAL YR EXPORTS UTILIZATION	TOTAL 5) UTILIZATION	ENDING STOCKS 3)	STOCKS AS % OF UTILIZATION
1966/67	120.6	2.13	256.7	173.9	7.4	174.2	9.6	5.5
1967/68	122.4	2.27	277.9	188.2	6.8	183.8	12.7	6.9
1968/69	123.6	2.27	280.4	189.8	7.1	185.7	16.4	8.8
1969/70	127.0	2.30	292.1	197.5	7.8	193.8	18.8	9.7
1970/71	126.5	2.39	302.5	204.6	8.1	204.5	18.9	9.2
1971/72	127.6	2.42	308.6	208.6	8.1	210.4	16.2	7.7
1972/73	126.6	2.33	294.8	199.5	7.8	203.1	10.8	5.3
1973/74	130.5	2.44	318.9	215.7	7.9	213.5	12.7	5.9
1974/75	132.6	2.45	325.5	220.0	7.3	221.8	11.1	5.0
1975/76	142.5	2.53	360.1	242.8	9.1	234.3	18.6	7.9
1976/77	141.6	2.47	350.1	236.2	10.4	236.4	17.6	7.4
1977/78	143.8	2.58	370.8	250.0	9.7	244.7	22.9	9.3
1978/79	143.4	2.68	384.4	259.5	12.0	254.7	27.5	10.8
1979/80	141.8	2.64	373.9	252.6	12.9	255.8	24.4	9.5
1980/81 6)	145.2	2.68	389.2	262.4	12.6	262.3	24.4	9.4

NOTE: STOCKS AS % OF UTILIZATION IS THE RATIO OF MARKETING YEAR ENDING STOCKS AND TOTAL UTILIZATION.

- 1) PRODUCTION IS EXPRESSED ON BOTH ROUGH AND MILLED BASIS; STOCKS, EXPORTS AND UTILIZATION ARE EXPRESSED ON MILLED BASIS.
- 2) BASED ON ROUGH PRODUCTION.
- 3) STOCKS DATA ARE BASED ON AN AGGREGATE OF DIFFERING LOCAL MARKETING YEARS AND SHOULD NOT BE CONSTRUED AS REPRESENTING WORLD STOCK LEVELS AT A FIXED POINT IN TIME. COMPARABLE DATA NOT AVAILABLE FOR YEARS PRIOR TO 1966/67.

- 5) THEREFORE DIFFER FROM TRADE DATA APPEARING ELSEWHERE IN THIS REPORT.
FOR COUNTRIES FOR WHICH STOCKS DATA ARE NOT AVAILABLE, UTILIZATION ESTIMATES REPRESENT "APPARENT" UTILIZATION, I.E., THEY ARE INCLUSIVE OF ANNUAL STOCK LEVEL ADJUSTMENTS.
- 6) PRELIMINARY.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS,

WORLD TOTAL GRAINS S&D *
1966/67-1980/81
(MILLION METRIC TONS/HECTARE)

	AREA HARVESTED	YIELD	PRODUCTION	WORLD TRADE 2)	TOTAL 3) UTILIZATION	ENDING STOCKS 1)	STOCKS AS % OF UTILIZATION
1966/67	656.1	1.53	1004.3	103.4	976.4	167.4	17.1
1967/68	668.1	1.55	1036.2	96.8	1014.5	187.8	18.5
1968/69	673.3	1.59	1069.6	89.1	1037.5	219.5	21.2
1969/70	674.1	1.61	1083.3	96.8	1095.4	205.6	18.8
1970/71	663.8	1.65	1095.8	109.1	1138.1	165.7	14.6
1971/72	672.5	1.76	1186.2	109.1	1166.4	183.4	15.7
1972/73	666.9	1.73	1151.6	133.8	1191.2	142.2	11.9
1973/74	691.0	1.82	1256.4	141.9	1250.5	146.9	11.7
1974/75	561.6	2.15	1205.1	135.3	1216.8	130.6	10.7
1975/76	721.4	1.73	1245.8	152.5	1238.0	138.5	11.2
1976/77	868.3	1.84	1597.7	165.2	1532.1	213.4	13.9
1977/78	718.6	1.86	1336.6	166.1	1339.4	191.9	14.3
1978/79	716.6	2.03	1455.1	172.8	1427.1	218.4	15.3
1979/80 4)	712.5	1.96	1399.5	198.4	1425.4	192.5	13.5
1980/81 5)	724.0	1.96	1418.1	203.6	1455.4	155.2	10.7

NOTE: STOCKS AS % OF UTILIZATION IS THE RATIO OF MARKETING YEAR ENDING STOCKS AND TOTAL UTILIZATION.
* NOTE: INCLUDES WHEAT, COARSE GRAINS, AND RICE. YIELD IS CALCULATED ON ROUGH (PADDY) BASIS.

- 1) STOCKS DATA ARE BASED ON AN AGGREGATE OF DIFFERING LOCAL MARKETING YEARS AND SHOULD NOT BE CON-
STRUED AS REPRESENTING WORLD STOCK LEVELS AT A FIXED POINT IN TIME. STOCKS DATA ARE NOT AVAIL-
ABLE FOR ALL COUNTRIES AND EXCLUDE THOSE SUCH AS THE PEOPLE'S REPUBLIC OF CHINA AND PARTS OF
EASTERN EUROPE; THE WORLD STOCK LEVELS HAVE BEEN ADJUSTED TO INCLUDE YEAR-TO-YEAR CHANGES
IN USSR GRAIN STOCKS, BUT DO NOT PURPORT TO INCLUDE THE ENTIRE ABSOLUTE LEVEL OF USSR STOCKS.
RICE STOCKS PRIOR TO 1966/67 ARE NOT AVAILABLE.
- 2) TRADE DATA ARE BASED ON JULY/JUNE AND CALENDAR YEAR TRADE DATA APPEARING ELSEWHERE IN THIS REP
THEREFORE DIFFER FROM TRADE DATA APPEARING ELSEWHERE IN THIS REPORT.
- 3) FOR COUNTRIES FOR WHICH STOCKS DATA ARE NOT AVAILABLE, UTILIZATION ESTIMATES REPRESENT
"APPARENT" UTILIZATION, I.E., THEY ARE INCLUSIVE OF ANNUAL STOCK LEVEL
ADJUSTMENTS.
- 4) PRELIMINARY.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER

WEEKLY EXPORT PRICES FOR WHEAT AND CORN DECEMBER 7 - OCTOBER 8
(BASIS FOB, US DOLLARS PER METRIC TON)

		WHEAT				CORN	
		U.S. GULF NO. 2 H.W.	ARGENTINA	CANADA VANCOUVER 2/ NO. 1 CWR5 12 1/2	AUSTRALIA STD. WHITE	U.S. GULF NO. 3 YELLOW	ARGENTINA
DEC.	7	184	176	197	171	119	136
	14	184	178	199	171	120	--
	21	183	177	201	172	120	120
	28	186	--	201	175	122	--
JAN.	3	182	174	197	171	118	123
	10	169	188	190	169	112	137
	17	180	194	199	169	112	144
	24	179	196	195	172	110	142
	31	180	203	197	173	117	149
FEB.	7	179	210	196	173	120	150
	14	174	210	192	174	117	146
	21	176	205	193	173	116	147
	28	175	205	193	170	117	145
MAR.	6	173	205	192	172	117	146
	13	169	--	188	165	115	150
	20	168	215	187	164	115	151
	27	153	215	183	164	109	160
APR.	3	162	208	178	157	113	160
	10	162	208	186	165	112	160
	17	155	208	182	162	109	163
	24	159	--	185	162	112	152
MAY	1	158	200 1/	186	160	111	150
	8	168	200 1/	189	172	115	138
	15	166	200 1/	193	167	113	137
	22	164	200 1/	196	168	114	149
	29	160	195 1/	193	168	110	148
JUNE	5	158	192 1/	191	166	111	146
	12	158	192 1/	191	163	115	146
	19	160	192 1/	197	164	117	147
	26	165	192 1/	202	172	121	150
JULY	3	168	190 1/	208	171	126	150
	9	164	195 1/	211	172	126	150
	17	170	182 1/	214	175	138	164
	24	172	182 1/	217	177	140	162
	31	180	195 1/	219	174	143	158
AUG	7	176	195 1/	219	175	149	160
	13	176	195 1/	218	178	148	160
	21	172	200 1/	215	177	147	171
	28	175	193 1/	214	173	148	165
SEPT	11	180	205 1/	222	181	146	173
	18	183	192 1/	223	180	141	173
	23	187	194 1/	226	183	143	175
OCT	3	185	206 1/	228	--	141	171
	8	188	210 1/	231	190	143	175

-- Not Available.

1/ Dec./Mar. shipment, FOB Buenos Aires.

2/ In Store Export Elevator

Source: U.S.: ASCS Daily Price Reports.

Non-U.S.: Wire Service Reports of Market Closing Prices.

35:JW1

SELECTED WORLD GRAIN PRICE, CIF ROTTERDAM ^{1/}
Wheat Marketing Years 1970/71-1980/81
(In U.S. dollars per metric ton)

	WHEAT			CORN	SORGHUM
	U.S. No. 2 Dark Northern Spring 14%	U.S. No. 2 Hard Winter 13 ¹ / ₂ %	Canadian Western Red Spring 13 ¹ / ₂ %	U.S. No. 3 Yellow Corn	U.S. No. 2 Yellow Sorghum
1970/71 (July-June)	73.70	71.20	74.15 ^{2/}	69.10	68.20
1971/72 (July-June)	69.75	66.70	72.45	57.00	60.80
1972/73 (July-June)	100.15	92.50	101.95	77.10	78.65
1973/74 (July-June)	202.95	200.35	214.40	132.90	127.20
1974/75 (July-June)	204.25	189.80	209.70	144.80	137.30
1975/76 (July-June)	186.86	177.50	195.85	128.80	122.50
1976/77 (June-May)	147.05	142.90	149.55	122.00	111.25
1977/78 (June-May)	131.30	130.10	140.85	105.80	98.65
1978/79 (June-May)	153.70	155.60	165.20	116.60	111.70
<u>1978/79</u>					
June	142.45	150.15	157.25 ^{3/}	119.70	108.10
July	138.25	145.90	160.75	108.25	105.90
August	140.10	146.60	163.35	105.30	101.65
September	144.30	148.35	166.15	104.55	99.70
October	153.15	155.50	170.40	107.85	107.15
November	158.70	161.25	177.25	115.05	117.00
December	150.00	157.15	N/A	113.95	117.00
January	163.85	154.85	N/A	119.40	117.25
February	169.55	159.70	169.30 ^{3/}	120.40	116.25
March	164.15	165.00	163.50 ^{3/}	124.40	114.10
April	153.90	157.25	158.65 ^{3/}	127.40	117.65
May	166.05	165.75	N/A	133.10	117.6
<u>1979/80</u>					
June	192.00	192.60	N/A	139.65	134.50
July	202.20	204.20	N/A	152.35	153.45
August	194.50	199.75	N/A	136.90	144.90
September	198.65	205.45	N/A	137.95	142.05
October	205.00	209.45	213.35 ^{3/}	143.95	145.55
November	204.25	211.50	214.75 ^{3/}	141.75	147.40
December	205.40	212.05	N/A	139.15	149.30
January	206.10	199.70	N/A	129.65	149.20
February	204.85	200.15	N/A	132.15	146.70
March	195.75	197.00	N/A	132.75	146.63
April	188.20	N/A	N/A	133.55	146.15
May	198.65	N/A	N/A	138.45	148.70
<u>1980/81</u>					
June	196.95	197.85	N/A	139.00	150.10
July	212.45	202.70	N/A	152.75	162.10
August	212.00	208.85	N/A	166.65	176.90
September	211.70	213.80	N/A	165.20	176.80
October 7	214.00	220.00	N/A	164.50	173.00
October 14	219.00	226.00	N/A	167.00	176.00

^{1/} Asking prices for Rotterdam 30 day delivery, as shown by Hamburg Mercantile Exchange.

^{2/} Prior to September 1971 prices for No. 2 Manitoba Northern.

^{3/} Canadian No. 2 CWRS - 12.5 percent protein.

NOTE: October data as reported by the U.S. Agricultural Attache, the Hague.

October 1980

COMMODITY PROGRAMS, FAS, USDA

19: JW

FOOTNOTES TO WORLD GRAIN SUMMARY AND TRADE TABLES

- 1) Includes wheat flour and products.
- 2) Argentina, Australia, Canada, Brazil, South Africa, and Thailand. Trade figures exclude South African wheat. Production figures exclude Brazilian and South African wheat.
- 3) Adjusted for transshipment through Canadian ports: Excludes products other than flour.
- 4) Wheat, rye, corn, barley, oats, sorghum, millet, and mixed grains.
- 5) Production data include all harvest occurring within the July-June year indicated, except that small grain crops from the early harvesting Northern Hemisphere areas are "moved forward;" i.e., the May 1977 harvests in areas such as India, North Africa, and southern United States are actually included in "1977/78" accounting period which begins July 1, 1977.
- 6) "Bunker weight" basis; not discounted for excess moisture and foreign material.
- 7) Utilization data are based on an aggregate of differing local marketing years. For countries for which stocks data are not available (excluding the USSR) utilization estimates represent "apparent" utilization, i.e., they are inclusive of annual stock level adjustments.
- 8) Stocks data are based on aggregate of differing local marketing years and should not be construed as representing world stock level at a fixed point in time. Stocks data are not available for all countries and exclude those such as the People's Republic of China, and parts of Eastern Europe: The world stock levels have been adjusted for estimated year-to-year changes in the USSR grain stocks, but do not purport to include the entire absolute level of USSR stocks.
- 9) Inclusive of Soviet stock changes: See footnote 8.
- 10) Corn, barley, oats, sorghum, millet, and rye, excluding products.
- 11) Corn, barley, oats, rye, sorghum, millet, and mixed grains.

Note: Projections included for the U.S. in all the tables are the levels agreed to in the latest agricultural supply-demand estimates reports.

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Approved by the World Food and Agricultural Outlook and Situation Board • USDA

FG-31-80

November 12, 1980

214
USSR GRAIN SITUATION AND OUTLOOK *1, 2, 3*

Recent statements by Soviet officials, which in the past have generally approximated the size of the final crop, suggest that 1980 Soviet grain production may total around 185 million tons, not much better than last season's poor outturn. A short harvest for the second consecutive year will mean that livestock production plans might have to be cut sharply since grain stocks were likely drawn down heavily last year, alternative feed stuffs are not readily available, and import levels are unlikely to be much different than last season.

The reduction in the crop estimate suggests that the grain available for livestock feeding will be down 10 to 15 percent from a year ago's levels. This would mean a grain for feed availability about comparable to 1976/77 when livestock numbers were significantly lower than currently. Over the next several months, depending upon adjustments in feeding practices, this could mean increased slaughter and meat availability but in the longer-run, reduced livestock numbers and lower levels of meat availability for Soviet citizens.

✓ Soviet grain imports *2* which totaled about 31 million tons last season are unlikely to total much more in 1980/81. Imports significantly above this level would be extremely difficult given the sales restraints being applied by the major cooperating exporters, a tightened world supply situation, and logistical limits on the USSR's grain unloading and handling facilities. Even to reach last year's import level of 31 million tons, the Soviets will have to bid away supplies from Argentina's traditional customers and a variety of minor and non-traditional grain supplying countries and resort to extraordinary efforts to arrange timely and orderly flows of the needed grain. It is possible that the Soviets have already purchased or arranged under bilateral agreements for much of the projected 1980/81 imports.

1/ In FG-30-80 published on November 10, the 1980 USSR grain harvest was estimated at 185 million metric tons, down 20 million from the previous month's estimate. Wheat production was placed at 90 million, off from the October forecast of 101, coarse grains at 85 million, down 11 million. The forecast for minor grains and pulses was reduced to 10 million tons.

Given last year's poor Soviet crop and estimated heavy drawdown in grain stocks it seems unlikely that there is much of a stock cushion remaining to be drawn against during 1980/81.

Grain Utilization to Fall: Adjustments Expected in Livestock Sector

With overall grain availability now estimated at around 215 million tons, some significant adjustments in Soviet grain utilization will be required from the estimated 236 million ton level published in the October 10, 1980 USSR Grain Circular. A smaller crop estimate presupposes a proportionate reduction in the amount of grain lost through dockage and waste. About 15 percent of the estimated crop outturn, or about 28 million tons is attributed to dockage and waste.

Since the amount of grain used for seed, industrial, and food purposes is not expected to change markedly even with this year's small crop, it is likely that any decline in Soviet grain production will have a concomitant effect on feed supplies and usage. A crop of 185 million tons could reduce grain for feed to 110 million tons. Such a reduction in Soviet grain supplies and feed use would likely lead to higher slaughtering rates for both hogs and poultry. However, the reduction in hog inventories could be more pronounced, as poultry are more efficient feed converters. Cattle are mainly non-grain (e.g., hay, silage, root crops) consumers and Soviet past practices have been to preserve cattle herds in the face of feed shortages so their numbers are not expected to decline sharply in the face of a poor grain harvest. Forage production is higher than last year, but below the level in 1978. As cattle inventories are so difficult to build, Soviet farmers might be encouraged to reduce rations and maintain their lighter-weight animals through the winter and spring.

Unusually high slaughtering rates, which often reflect a crop shortfall, did not occur in the Soviet socialized livestock sector during September (roughly two-thirds of the livestock are in the socialized sector). Cattle and poultry inventories on October 1, 1980 were both at record levels (compared with October 1 levels of previous years) while hog numbers were just slightly below those in 1979 and 1978. By mid-November, data should be available on the performance of the Soviet socialized livestock sector during October. With the lower availability of feed supplies it is possible that the October data will reflect a sharp drawdown in hog and poultry numbers. Additional reductions would probably follow in November and December. Such a policy could result in higher meat supplies during the last two or three months of the Tenth Five-Year Plan (1976-1980).

Prepared by USDA Interagency Task Force on USSR Grain Situation. The following USDA agencies participate as members of the USSR Task Force: Foreign Agricultural Service; Economics and Statistics Service; Agricultural Stabilization and Conservation Service; and the World Food and Agricultural Outlook and Situation Board.

USSR: Total Grain, Wheat, and Coarse Grains: Supply/Utilization 1972/73-1980/81

Year	Production	Trade		Availability 1/ July/June	Utilization				Stock Change 2/		
		Imports	Exports		Total 1/ July/June	Seed trial	Indus- trial	Food Dockage- Waste	Feed	July/June	
(Million Metric Tons)											
Total Grains 3/											
1972/73	168	22.8	1.8	189	187	26	3	45	15	98	+2
1973/74	223	11.3	6.1	228	214	27	3	45	33	105	+14
1974/75	196	5.7	5.3	196	206	28	3	45	23	107	-10
1975/76	140	26.1	0.7	166	180	28	3	45	14	89	-14
1976/77	224	11.0	3.3	232	221	29	3	45	31	112	+11
1977/78	196	18.9	2.3	213	228	28	4	45	29	122	-16
1978/79 4/	23/	15.6	2.8	250	231	28	4	46	28	125	+19
1979/80 5/	179	31.0	0.8	209	226	28	4	46	22	126	-17
1980/81 6/	185	31.0	1.0	215	217	28	4	47	28	110	-2
Wheat											
1972/73	86	15.6	1.3	100	98	14	1	35	8	41	+2
1973/74	110	4.5	5.0	109	96	14	1	34	16	30	+13
1974/75	84	2.5	4.0	82	93	14	1	34	10	34	-11
1975/76	66	10.1	0.5	76	87	15	1	35	7	30	-11
1976/77	97	4.6	1.0	100	92	15	1	35	14	28	+8
1977/78	92	6.6	1.0	98	108	15	1	35	14	44	-10
1978/79 4/	121	5.1	1.5	125	107	14	1	35	14	43	+18
1979/80 5/	90	11.9	0.5	101	116	15	1	35	11	54	-15
1980/81 6/	90	14.0	.8	103	105	15	1	36	14	40	-2
Coarse Grains											
1972/73	12	6.9	0.4	79	79	11	2	7	7	53	0
1973/74	101	6.4	0.9	106	105	11	2	7	15	70	+1
1974/75	100	2.7	1.0	101	100	11	2	7	12	68	+1
1975/76	66	15.6	--	81	84	12	2	7	7	56	-3
1976/77	115	5.7	2.0	119	116	12	3	7	16	78	+3
1977/78	93	11.7	1.0	103	109	11	3	7	14	74	-5
1978/79 4/	105	10.0	1.0	114	113	12	3	7	13	79	+1
1979/80 5/	80	18.6	--	98	101	12	3	7	10	69	-2
1980/81 6/	85	16.5	0	102	102	12	3	7	13	66	0

1/ Availability excludes beginning stocks. Totals may not add due to rounding.

2/ Minus indicates withdrawal from stocks.

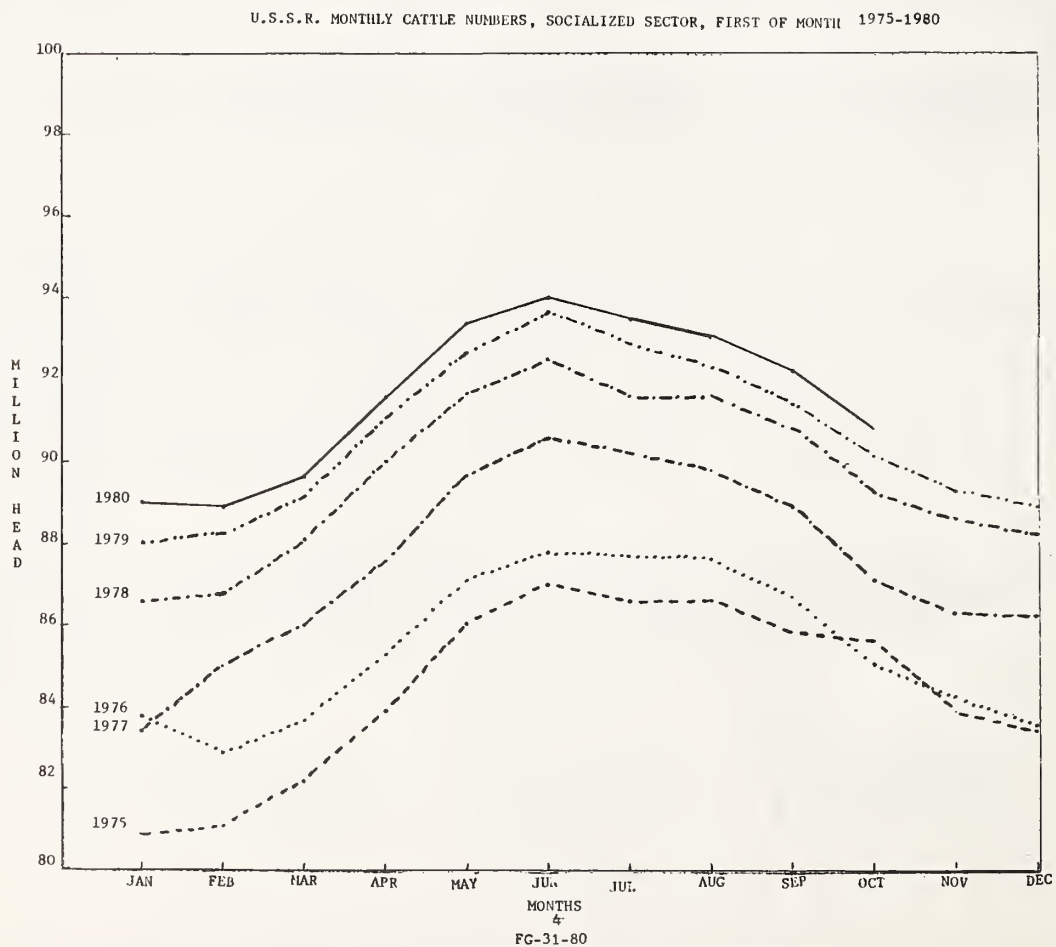
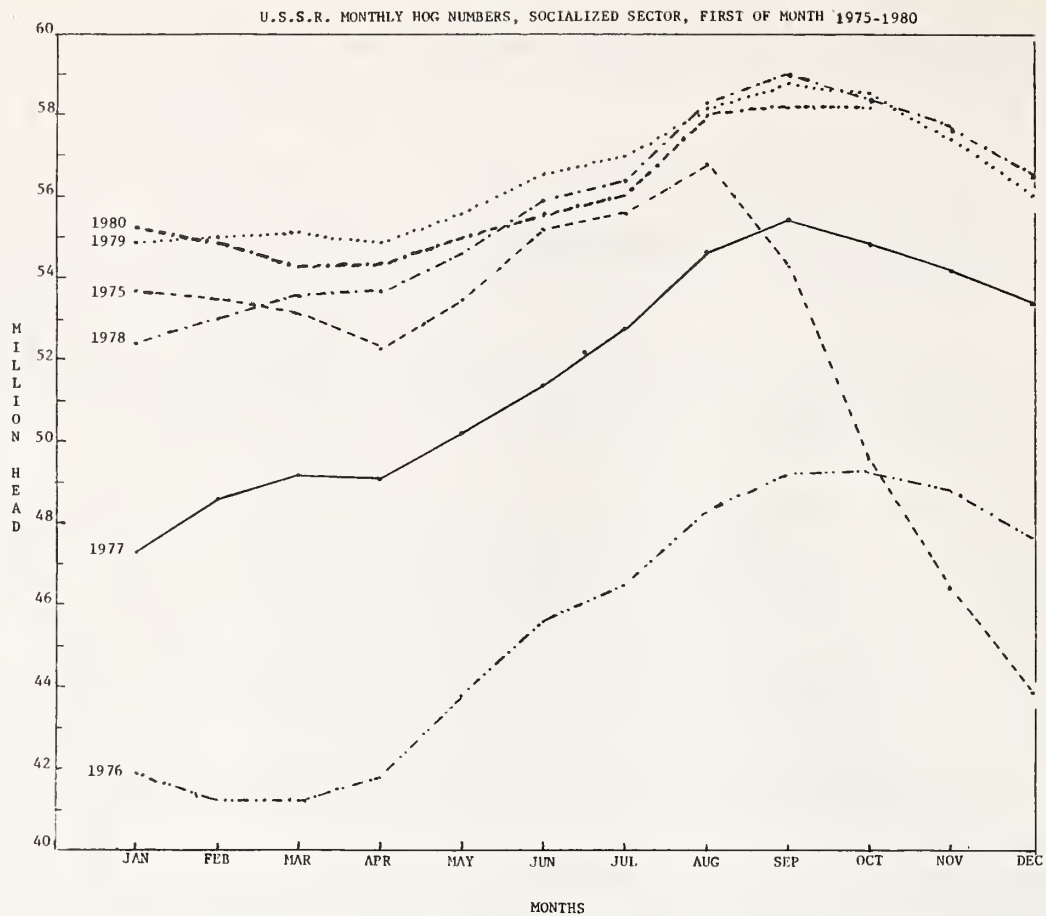
3/ Total grain production, trade and utilization figures include pulses, paddy rice, buckwheat, and miscellaneous grains, in addition to wheat and coarse grains.

4/ Preliminary for trade, availability, utilization, and stocks change.

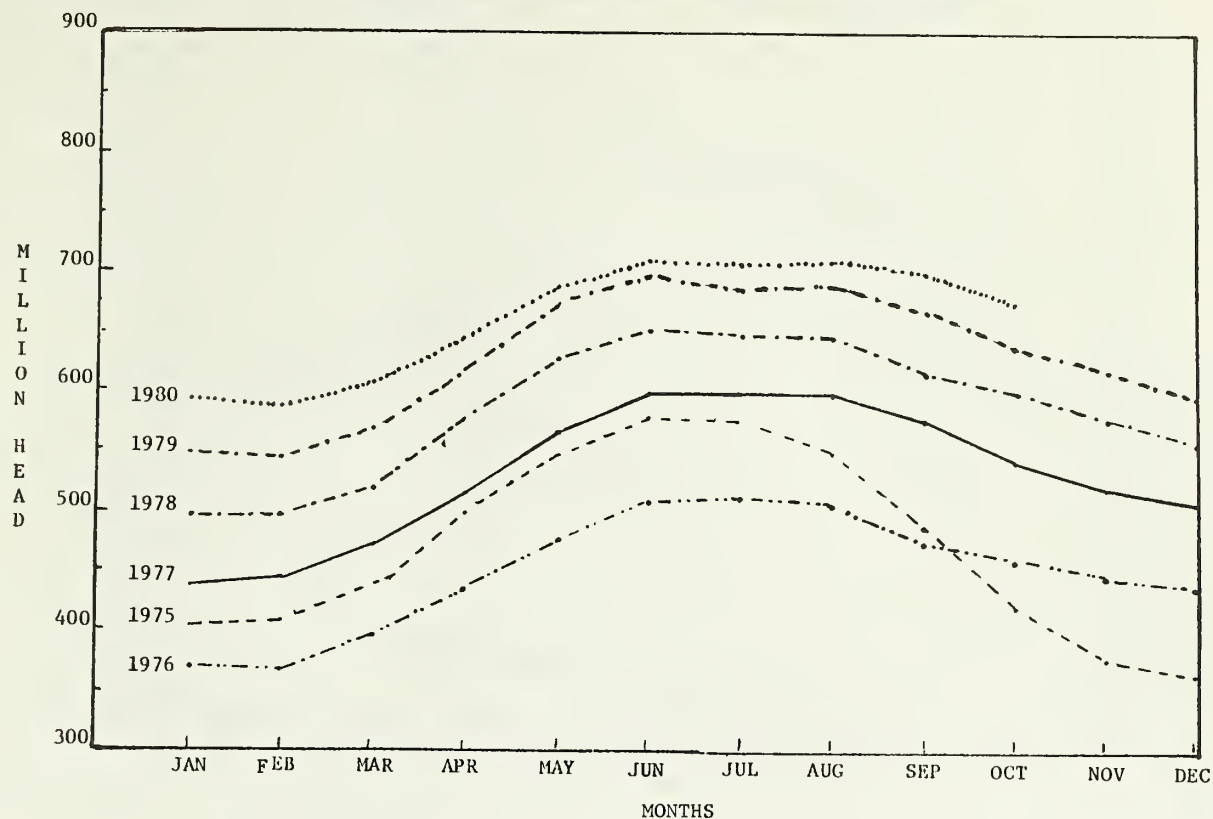
5/ Forecast for trade, availability, utilization and stocks change.

6/ Projected.

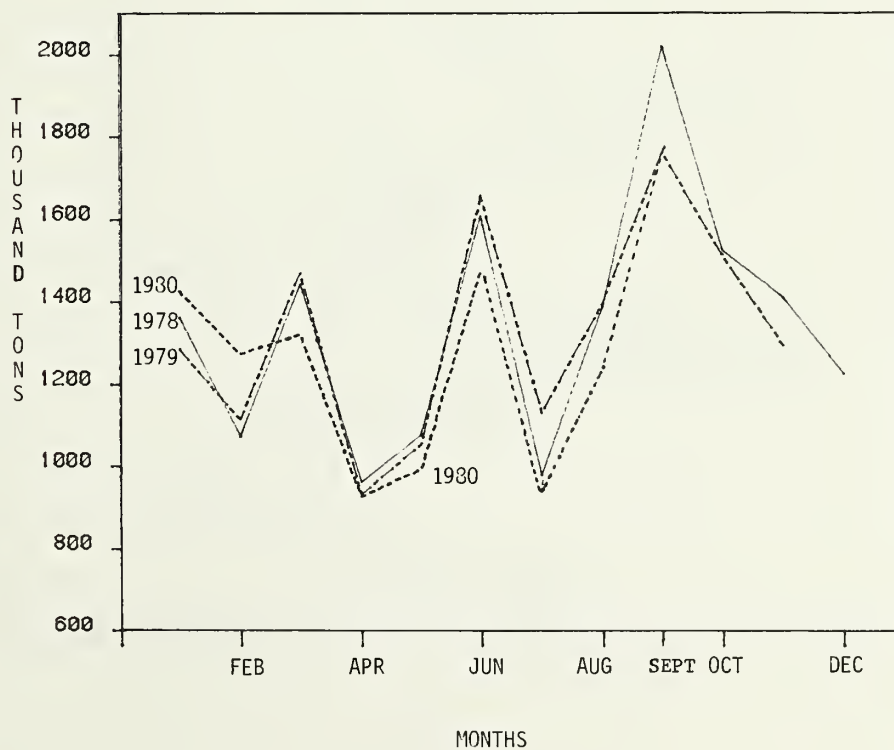
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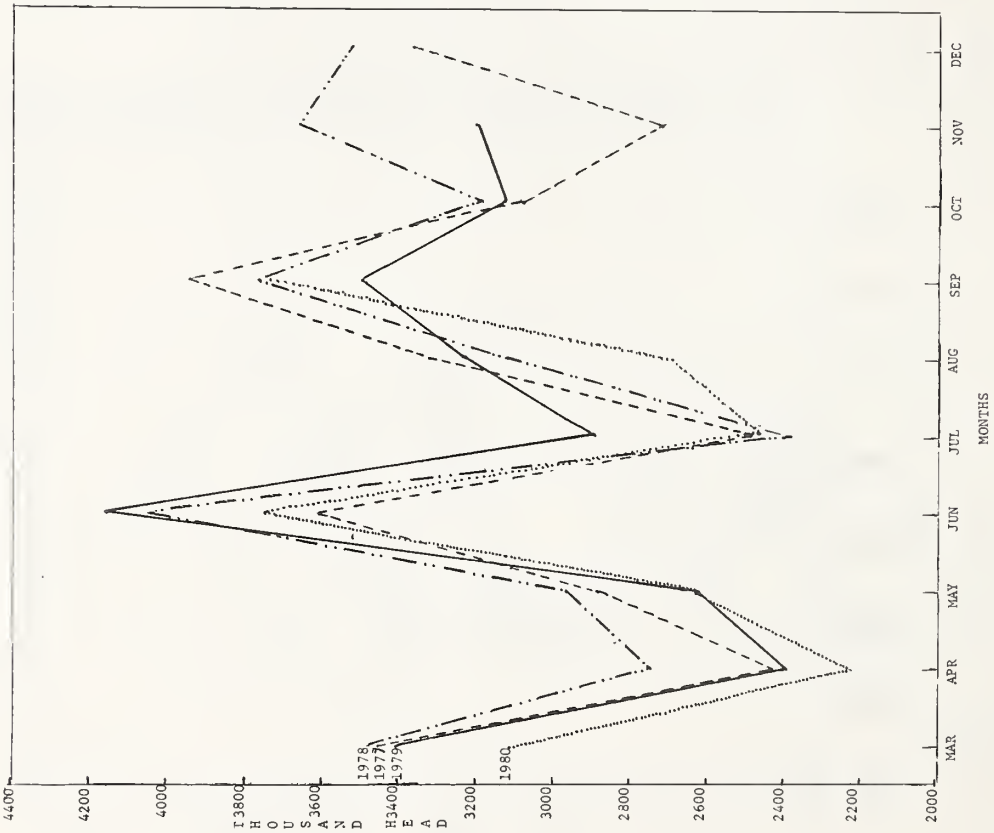
U.S.S.R. MONTHLY POULTRY NUMBERS, SOCIALIZED SECTOR, FIRST OF MONTH 1975-1980



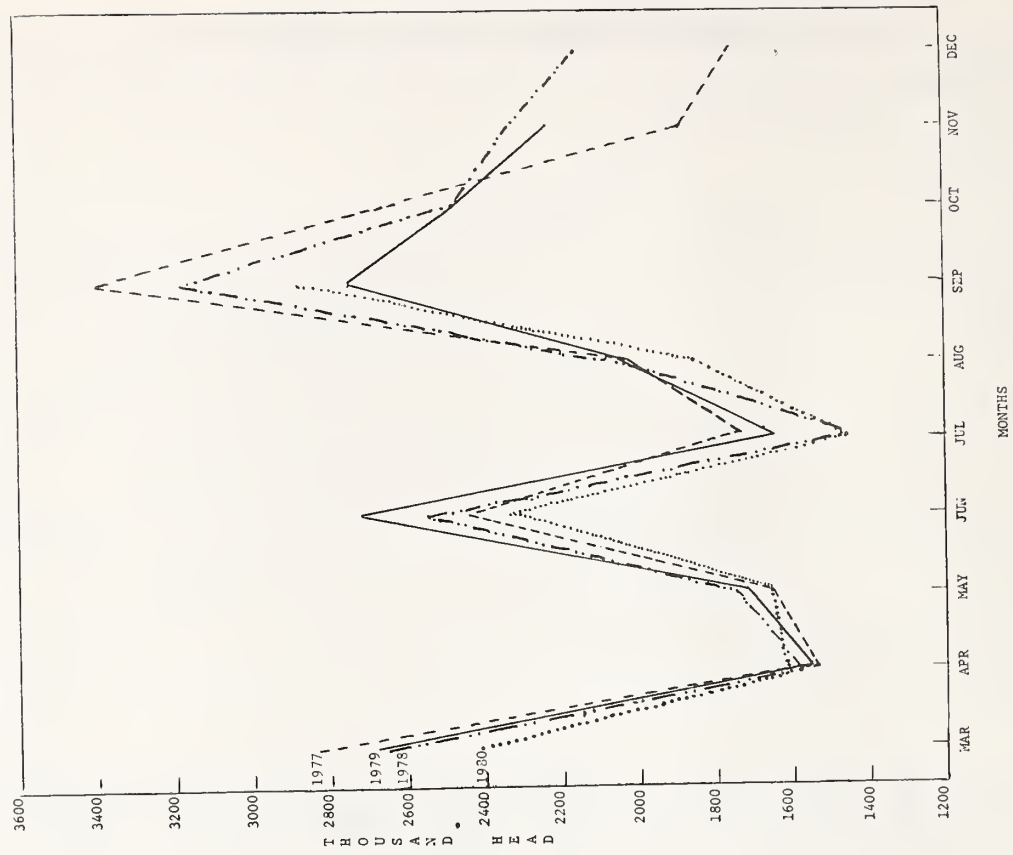
USSR: MONTHLY MEAT OUTPUT, SOCIALIZED SECTOR, LIVWEIGHT 1978-1980



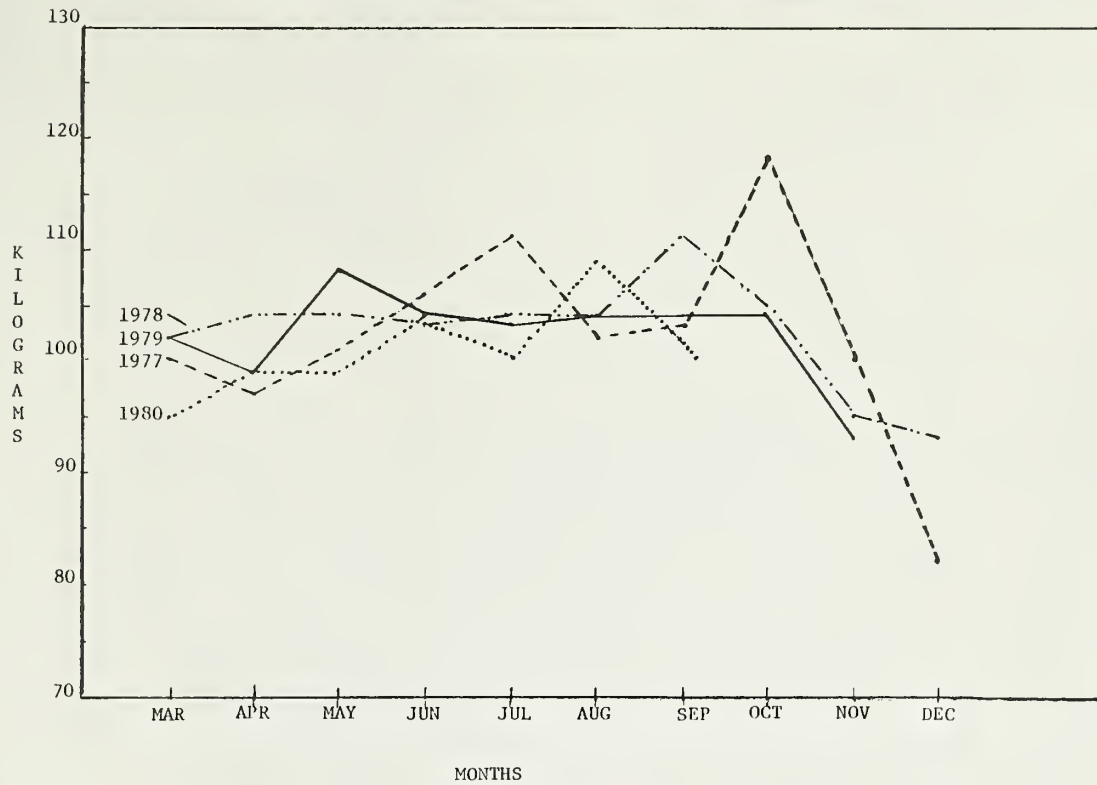
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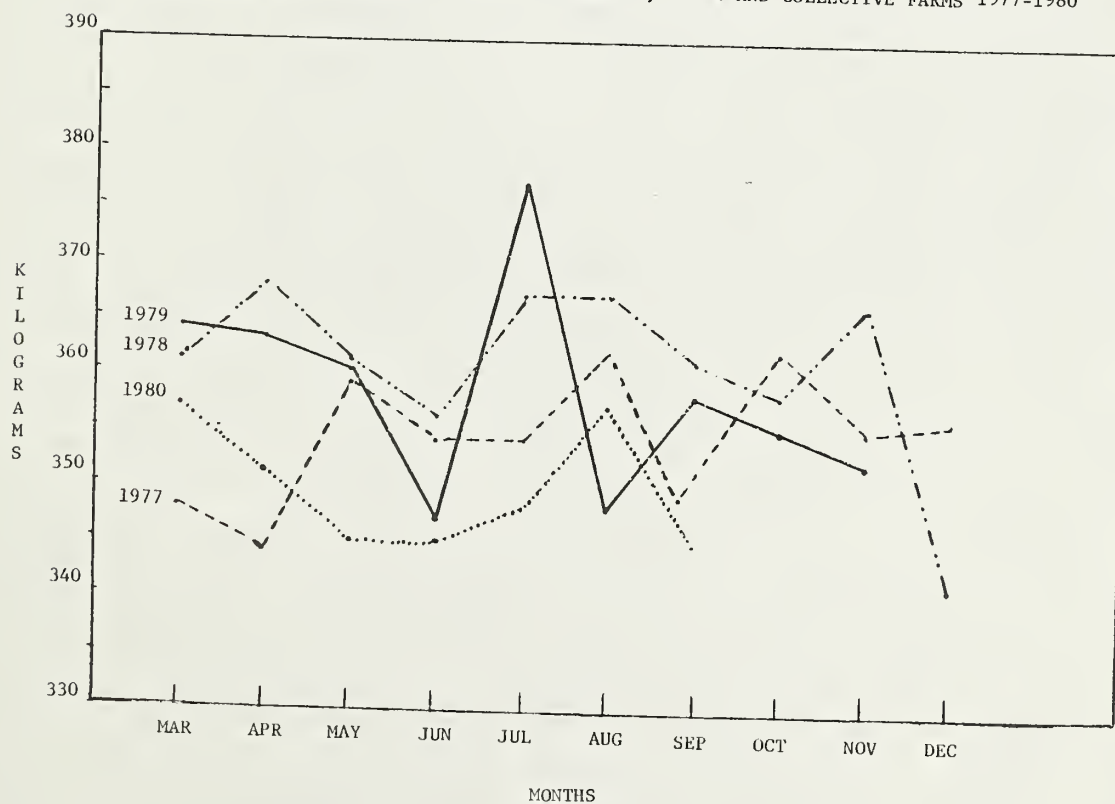
U.S.S.R. MONTHLY CATTLE MARKETING FOR SLAUGHTER, STATE AND COLLECTIVE FARMS 1977-1980



U.S.S.R. HOGS FOR SLAUGHTER, AVERAGE LIVWEIGHT, STATE AND COLLECTIVE FARMS 1977-1980



U.S.S.R. CATTLE FOR SLAUGHTER, AVERAGE LIVWEIGHT, STATE AND COLLECTIVE FARMS 1977-1980



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FG-30-80
November 10, 1980

21+

PROSPECTS FOR 1980 SOVIET CROP DOWN SHARPLY 1/ []

Recent statements by Soviet officials point to a disappointing 1980 grain crop, probably not much better than last year's outturn of 179 million tons. Although these statements were made earlier than normal, especially in light of the slow and difficult harvest, such statements in the past have generally approximated the size of the final crop. Accordingly, USDA has revised its estimate downward to 185 million tons from the 205 million tons estimated in the October circular. 2/ The wheat crop is now estimated at 90 million tons; coarse grains at 85 million tons and miscellaneous grains and pulses at 10 million tons. The estimate of total grain area has been reduced to 126 million hectares, compared with 127 million in October, reflecting late season harvesting difficulties.

A crop estimate of 185 million tons suggests lodging and harvest losses were much higher than earlier thought. In addition, heavy rains at harvest probably resulted in some grain fields being abandoned or harvested for forage, and may have resulted in some grain that had been windrowed (but not yet threshed) going out of condition.

During the year, crop conditions have deteriorated markedly. Some of the problems were reflected in the USDA reductions of the Soviet crop which were made in August and October. These included:

1. A very late spring that delayed the seeding of spring grain crops and slowed the development of winter grain;

1/ This is the first part of a two-part release on the current USSR situation.

2/ Previous November estimates varied by an average of about 6 percent from the final crop outturn over the past 7 years. Soviet grain production is reported on a "bunker weight basis"; not discounted for excess moisture and foreign material.

2. Below normal temperatures and excessive spring and early summer precipitation which promoted heavy weed growth, and plant diseases and delayed the ripening of the crop;
3. Wet soils, which likely promoted heavy leaching of soil nutrients, hindered spring fertilizer application, and below normal temperatures which slowed plant transfer of available nutrients. These conditions were reflected in uneven stands in a number of fields, poor plant development and in some crop stands, a yellowing of the plant;
4. Heavy rains continued through the harvesting periods in many areas of European USSR, delaying and compressing the harvesting schedule and severely lodging crops on many farms;
5. Dryness in the southeastern parts of the European USSR, which hit the late ripening crops during a critical growth cycle.

The full impact of these adverse conditions became apparent on October 22 when the chairman of the Soviet State Planning Committee (Gosplan) issued a report implying a 1980 grain crop of about 181 million tons, 54 million below plan and just slightly above last year's poor harvest of 179 million tons. It is not uncommon for preliminary Soviet crop estimates to be revised slightly upward at the conclusion of the harvest.

Although the harvest lagged earlier, by October 13 Soviet farmers had cut small grains and pulses on 115.9 million hectares--94 percent of the planned area under these crops--about the same as in previous years. The threshed area totaled 114.8 million hectares, 99.1 percent of the swathed area. Corn for grain had been cut on 914,000 hectares by October 13 (compared with 681,000 on October 6) or 23 percent plan.

As of mid-October, it appears that there may have been significant quantities of grain still in the fields. Given this year's projected small crop outturn, it seems likely that the Soviets will continue efforts to harvest this remaining area. The size of the final crop estimate will be influenced by their success in achieving this objective.

Above-normal precipitation continued in most parts of European USSR during late October and early November. Snow and frigid temperatures have been reported in northern regions, thus, slowing the final stages of the harvest and stopping the growth of winter grains.

As of late September, winter grains had been sown on 28 million hectares, versus 30 million on September 24, 1979. The 28 million hectares represent 76 percent of the planned area for winter grains. Difficulties during the fall planting season may result in a shortfall of roughly 2 million hectares in winter grain area from its planned level of about 37 million hectares. Winter grains normally account for close to a third of the total crop.

USSR: Area, Yield, and Production
of Grain, 1972-1979
1980 (Forecast)

Grain	Grain Area (Million Hectares)	Yield (Metric Tons Per Hectare)	Production ^{1/} (Million Metric Tons)
<u>Wheat</u>			
1972	58.5	1.5	86.0
1973	63.2	1.7	109.8
1974	59.7	1.4	83.9
1975	62.0	1.1	66.1
1976	59.5	1.6	96.9
1977	62.0	1.5	92.2
1978	62.9	1.9	120.8
1979 ^{2/}	57.7	1.6	90.1
1980 (Forecast)	61.3	1.5	90.0
<u>Coarse Grains ^{3/}</u>			
1972	53.5	1.4	72.5
1973	55.2	1.8	101.0
1974	59.4	1.7	99.7
1975	58.1	1.1	65.8
1976	60.9	1.9	115.0
1977	60.6	1.5	92.6
1978	58.0	1.8	105.3
1979 ^{2/}	61.2	1.3	80.0
1980 (Forecast)	57.5	1.5	85.0
<u>Total Grain ^{4/}</u>			
1972	120.2	1.4	168.2
1973	126.7	1.8	222.5
1974	127.2	1.5	195.7
1975	127.9	1.1	140.1
1976	127.8	1.8	223.8
1977	130.3	1.5	195.7
1978	128.5	1.8	237.2
1979 ^{2/}	126.4	1.4	179.3
1980 (Forecast)	126.0	1.5	185.0

^{1/} "Bunker weight" basis; not discounted for excess moisture and foreign material.

^{2/} Preliminary

^{3/} Includes rye, barley, oats, corn, sorghum, and millet.

^{4/} Includes wheat, coarse grains, pulses, rice, buckwheat, and miscellaneous grains.

Source: Reflects USSR Task Force, November 6, 1980.

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November 13, 1980

214

WORLD GRAIN SITUATION / OUTLOOK FOR 1980/81 E 3

CONTENTS		Page
World Grain Outlook		3
World Wheat Outlook		4
World Coarse Grain Outlook		6
World Rice Situation		7

TABLES

World Summary Tables: Wheat and Coarse Grains, Wheat, Coarse Grains, and Rice	2,9-11
World Wheat and Flour Trade	12
World Coarse Grain Trade	13
World Rice Trade	14
Western Europe: Grain Supply-Disappearance	15
European Community: Grain Supply-Disappearance	16
Eastern Europe: Grain Supply-Disappearance	17
USSR and China: Grain Supply-Disappearance	18
Wheat: Supply-Disappearance for Selected Major Exporters	19
Feedgrains: Supply-Disappearance for Selected Major Exporters	20
U.S.: Total Grain Supply-Disappearance	21-22
U.S.: Rice Supply-Distribution	23
World Wheat and Coarse Grain Supply/Demand	24
World Rice Supply/Demand	25
World Total Grains Supply/Demand	26
Weekly Export Prices for Wheat and Corn: US, Canada, Australia, and Argentina	27
Selected World Grain Prices, CIF Rotterdam	28
Footnotes to World Grain Summary Tables	29

TOTAL WHEAT AND COARSE GRAINS
JULY/JUNE YEARS 1976/77-1980/81
(IN MILLIONS OF METRIC TONS)

	1976/77	1977/78	1978/79	1979/80	1980/81 OCT 15	1980/81 NOV 13
EXPORTS 1)						
SELECTED EXPORTERS 2)						
WEST EUROPE	48.1	50.4	46.4	55.3	49.9	50.5
USSR	10.9	12.3	15.6	15.9	19.3	19.8
OTHERS	3.0	2.0	2.5	0.5	0.8	0.8
	6.9	8.7	8.0	5.3	6.4	6.1
TOTAL NON-U.S.	68.9	73.3	72.6	77.0	76.5	77.2
U.S. 3)	76.7	83.7	89.2	108.8	114.5	115.8
WORLD TOTAL	145.6	157.0	161.8	185.9	191.0	193.0
IMPORTS						
WEST EUROPE	41.4	32.5	31.0	30.5	29.7	29.3
USSR	10.3	18.4	15.1	30.5	29.5	30.5
JAPAN	21.4	22.7	23.6	24.5	24.7	24.7
EAST EUROPE	15.2	13.6	14.5	16.9	16.0	16.3
CHINA	3.2	8.7	11.1	10.8	15.0	15.0
OTHERS	54.1	61.1	66.6	72.7	76.1	77.5
WORLD TOTAL	145.6	157.0	161.8	185.9	191.0	193.0
PRODUCTION 4) 5)						
SELECTED EXPORTERS 2)						
WEST EUROPE	102.5	93.0	104.1	91.8	95.7	94.9
USSR 6)	123.8	135.1	152.5	146.2	156.1	155.7
EAST EUROPE	211.9	184.7	226.2	170.1	194.0	175.0
CHINA	94.5	93.8	96.3	91.0	95.6	94.7
OTHERS	113.4	115.5	130.5	138.0	135.0	132.5
	218.5	205.2	218.5	217.1	222.1	223.6
TOTAL NON-U.S.	864.6	827.4	928.0	854.2	898.6	876.5
U.S.	252.2	259.2	267.0	292.8	257.1	257.0
WORLD TOTAL	1117.5	1086.6	1195.1	1147.0	1155.7	1133.5
UTILIZATION 4) 7						
WEST EUROPE	154.0	157.4	162.7	163.7	165.9	165.4
USSR 6)	208.2	215.1	219.7	216.1	224.7	206.7
CHINA	116.5	124.2	141.6	148.8	150.0	147.5
OTHERS	431.8	436.6	471.4	463.7	481.2	481.6
TOTAL NON-US	910.5	933.2	995.5	992.2	1021.8	1001.2
U.S.	151.3	159.7	176.6	178.8	172.3	172.9
WORLD TOTAL	1062.4	1092.9	1172.1	1171.0	1194.1	1174.1
END STOCKS 4) 8)						
TOTAL						
FOREIGN 9)	114.1	94.7	119.6	90.0	80.7	80.8
USSR: STKS CHG	11.0	-14.0	19.0	-16.0	-2.0	-2.0
US	60.3	73.3	71.3	76.8	49.1	45.4
WORLD TOTAL 9)	174.4	168.0	190.9	166.9	129.8	126.2

NOTE: FOOTNOTES 1 THROUGH 9 APPEAR ON LAST PAGE OF CIRCULAR.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

NOV. 13, 1980
COMMODITY PROGRAMS, FAS, USDA.

WORLD GRAIN SITUATION/OUTLOOK FOR 1980/81

As prospects for the 1980 crops become more apparent, it is becoming clearer that production will fall significantly short of utilization and that world stocks will be drawn down to levels nearly comparable to the early to mid-1970's. The lower U.S. corn crop is a major factor in the tightening world situation, but continued disappointing crops in the USSR and East Europe, together with prospects for reduced harvests in China, Australia, and South Korea are also contributing factors. World production in 1980/81, including milled rice, is now estimated at 1,395 million tons, down slightly from last year's reduced level while global utilization is placed at 1,435 million, up 7 million tons from last year. The implied reduction in stocks is 40 million tons, which follows upon a 27 million ton drawdown a year earlier. This year's sharp reduction in stocks, which is greatest in the coarse grains sector, means that next year's supplies required to meet rising needs will be more dependent upon crop outturns than in recent years.

WORLD GRAIN SUMMARY (INCLUDING MILLED RICE) (In million metric tons)

	Average 1972/73- 74/75	Average 1975/76- 77/78	1978/79	1979/80	1980/81 Forecast	
					Oct 15	Nov 13
Beg. Stocks	158	154	191	218	192	191
Production	1,204	1,312	1,455	1,399	1,418	1,395
Total Supply	1,362	1,466	1,645	1,618	1,610	1,586
Utilization	1,220	1,292	1,427	1,427	1,455	1,435
Ending Stocks	140	174	218	191	155	151
Stocks/Util. %	(11)	(13)	(15)	(13)	(11)	(11)
Trade	137	159	173	199	204	206

This circular was prepared by the Grain and Feed Division, Commodity Programs, FAS/USDA, Washington, D.C. 20250. Further information may be obtained by writing the Division or telephoning (202) 447-2009.

Note: The previous report in this series was World Grain Situation and Outlook for 1980/81: Foreign Agriculture Circular FG-29-80, October 15, 1980. For further details on the world grain production and the USSR outlook, see "World Crop Production" Foreign Agriculture Circular WCP-11-80, November 10, 1980; "Prospects for 1980 Soviet Crop Down Sharply" Foreign Agriculture Circular FG-30-80, November 10, 1980; and "USSR Grain Situation and Outlook" Foreign Agriculture Circular FG-31-80 November 12, 1980.

The recent 20 million ton reduction in estimated Soviet production is likely to impact upon the world grain situation only marginally this year, as most of this downturn will have to be offset in Soviet utilization. The 1980 grain harvest is now placed at 185 million tons compared to an estimate of 205 million in October. The new estimate is in line with official Soviet statements. The major factors causing the deterioration in this year's expected outturn include a late spring, which both delayed sowing of spring grain and retarded the development of winter crops, excessively cold and wet weather conditions during much of the spring and summer, which promoted disease and weed problems and later interfered with timely harvesting, and dryness in some areas of European USSR during the susceptible growth stages. Due to the partial suspension of grain sales, together with tightened global supplies and Soviet logistical considerations, Soviet imports of wheat and coarse grains are expected to remain at last year's 31-million-ton level. Imports of this quantity are not foreseen as sufficient to compensate for reduced production, thereby necessitating a cut in utilization, especially in livestock feeding. Grain available for feed use is forecast at 10-15 percent below year-ago levels, possibly resulting in increased slaughter rates in the near future. Because of the second consecutive poor crop and stock levels which have been drawn down sharply, Soviet import needs are likely to continue to be sizable into 1981/82, regardless of next year's grain outturn.

Factors which could still influence the 1980/81 outlook include:

- Coarse grain and, to a lesser extent, wheat outturns in Southern Hemisphere countries.
- Any further change in global import requirements.
- Early prospects for next year's planting intentions and crop outlook.

WHEAT

The world wheat outlook is characterized by a continued tightening similar to the pattern observed over the past few months. The primary factor contributing to this continued tight situation is the Soviet Union, which is now expected to have a smaller expected wheat crop than last month. Global utilization, although down from the October estimate due to the reduction in Soviet wheat availability, is now expected to outpace production by some 7 million tons. Aggregate import demand is currently forecast to exceed last year's record level by about 5 percent.

Stock levels at the end of 1980/81 are forecast to fall by almost 7 million tons below beginning stocks. This year's carryover is currently estimated at some 18 million below the 90-million-ton average of the past 2 years and the lowest level since 1975/76. This stock estimate is still some 9 million tons above the 1972/73 10-year low. Aggregate carryover levels are expected to represent only 17 percent of global utilization, compared to 18 and 24 percent for the 2 previous years. This stock/utilization ratio for wheat and for the other grains can somewhat misrepresent the comparison between years since stock data are not available for all countries. As

utilization rises in countries where no stock data are carried, the calculated stocks/utilization percentage therefore declines. However, this percentage does give some indication of supply availability, especially for major exporting countries, and does indicate that this year's ending stocks will be one of the lowest in recent years.

World import demand is currently forecast to reach a record 90 million tons, up slightly from last month, especially in Eastern Europe, where Poland is expected to have an increased need for wheat. Increased Polish demand is forecast to be only partially offset by lower estimates for Czechoslovakia and East Germany. Imports by China will be strong this year and are likely to remain so over the next few years, as indicated by the recently signed 4-year grains agreement between China and the United States. This accord followed the pattern earlier established by Canada, Australia, Argentina, and France. The agreement provides for the purchase of 6-9 million tons of U.S. grain annually, with the option to buy more after further notification. Roughly 80 percent of Chinese purchases under this agreement is to be composed of wheat. The bilaterals that China has signed with these 5 exporters indicate total imports of all grain of some 12-17 million tons over the next several years.

Soviet wheat production this season is currently expected to reach about 90 million tons, almost the same as in 1979. Since this year's estimated crop is not much above last year's poor outturn, the Soviet Union is expected to import about 14 million tons of wheat. Reduced global availabilities, together with export limitations imposed by the cooperating major exporters, make larger imports extremely difficult and, as a result, the Soviets will need to restrict consumption as it is thought that stocks were likely drawn down heavily last year. The two consecutive production shortfalls in the USSR, resulting in stocks being reduced to a minimum, indicate that the Soviets will again need sizeable imports next year. This, along with the import levels delineated in the Chinese bilateral agreements with the United States, Canada, Australia, and France, indicates that import demand from these two key areas is likely to remain strong in 1981/82.

Outlook for Other Exporters. With the major exporters' crop prospects down since last month due to weather problems, the export outlook for these producers is not as bright as in previous years. Prolonged drought in Australia slashed yields, thereby greatly reducing the expected outturn. The crop is now placed at 10.6 million tons, down about 40 percent below the record 1978 harvest. The lower output has resulted in an estimated drop in Australia's December/November marketing year exports to 10.3 million tons and in ending stocks of one million tons, which are about one-quarter of the level carried over the past 2 years. Because of the reduced availability, Australia recently stopped offering soft wheat for export. The Australian Government also recently established the official 1980/81 guaranteed minimum delivery price at roughly the equivalent of US\$150 per ton, some 15 percent above the 1979/80 level.

Although recent rains in some of Argentina's wheat areas aided the crop at heading and early filling stages, several frosts and earlier dryness appear to have reduced yields. Outturn is now estimated at 8.0 million tons, down by 10 percent from earlier estimates. Exports are placed at 4.3 million tons, below both last month's forecast and last year's levels. Argentina is expected to maintain last year's closing stocks of 600,000 tons.

Estimated Canadian exports are now placed at 14.5 million tons, up slightly from last month. Canada is still expected to provide roughly 16 percent of global wheat needs, down from 18 percent last year. Exports from the European Community (EC) are forecast at 12 million tons, 25 percent above the 1979/80 record level. EC exports hinge very closely on subsidy cost; recent high world prices have reduced this expenditure, making it relatively more attractive financially to export rather than store the surplus grain from this year's record harvest.

Outlook for the U.S. Prospects for U.S. wheat exports continue bright and remain forecast at 41.5 million tons for 1980/81. Due to poor outturn in many competitor countries this year, any additional increase in aggregate import needs is likely to be met predominately by increased U.S. exports, currently expected to account for some 44 percent of world trade, similar to last year's level.

COARSE GRAINS

The outlook for the coarse grain sector has tightened further when compared to last month and quite noticeably with respect to recent years. Global utilization is expected to decline from last month's estimate, especially in the USSR, where consumption is now only likely to approximate the level of a year earlier, but be below the forecast of a month ago. Soviet coarse grain production is now estimated at 85 million tons compared to 93 million earlier, with imports currently forecast at one million tons above the previous level. Consumption is now forecast 6 million tons below last month's forecast and almost the same as the 1979/80 low level.

Reduced world production will not be adequate to meet forecast aggregate utilization, thereby necessitating a further stock drawdown. Ending stocks for 1980/81 are estimated at about 54 million tons, the lowest level in the last two decades and some 39 percent below the stock level at the start of this season. Any additional increase in demand or reduction in export availabilities would put even more pressure on prices and would result in further depletion of ending stocks. Almost all of the global stock reduction is attributable to the estimated 32 million ton constriction of U.S. stocks. It is unlikely that world stocks could be drawn down much further next year beyond this year's ending level.

World Import Demand. Aggregate coarse grain import requirements are forecast up 3 percent from the previous 1979/80 record level, as Soviet imports are now placed at 16.5 million tons, an increase of one million over the October figure. In addition, import increases are expected in Peru, Brazil, and Mexico with much of the boost in the latter two attributable to expansion of their poultry and swine industries. Eastern Europe is expected to import less than envisioned one month ago as more of its poor quality wheat crop--resulting from a cool, wet season--is fed and wheat imports are substituted for those of coarse grains.

Outlook for Major Exporters. Export prospects appear largely unchanged from last month, with the competitors' aggregate exports forecast to be about 20 percent of total world trade in coarse grains. The coarse grain outlook for Australia appears more favorable now than last month due to an expected 40 percent increase in sorghum area, although estimated 1980/81 exports are down 45 percent from last year. Export prospects in South Africa remain about the same, as some rain has fallen in the main corn producing area and the planting has begun under near normal conditions. Argentine coarse grain prospects appear slightly improved from last month despite reports of delayed corn plantings due to wet weather. Although Canada is expected to have a sizable harvest this year, exports beyond 4.0 million tons might be difficult due to low beginning stocks.

The EC this month announced a barley export tender for 300,000 tons to the USSR. This marks the first time that such exports to the USSR have been approved since January of 1980, at which time restitutions were cut off in cooperation with the partial sales suspension. The new tender is in line with traditional levels of EC barley sales to the USSR. The Community also approved a subsidy on the export of some 500,000 tons of grain-based compound feeds thought to be destined for the Soviet Union. Subsequently, the Commission closed the allocation of subsidies on additional sales of this product to any destination since such exports were considered by many as a means of circumventing the suspension.

Outlook for the U.S. The U.S. forecast of coarse grain exports for 1980/81 has been raised to 74.3 million tons and reflects strong demand from various countries. The current figure represents an increase of some 4 percent above last year's record and from 30-50 percent above the levels exported in the three years previously. These exports are forecast to supply 72 percent of global import requirements, up slightly from last year. A key factor that might affect U.S. exports in the next few months is expected outturn in the Southern Hemisphere producing countries, especially Argentina, Australia and South Africa.

The projected U.S. carryover level for 1980/81 represents 39 percent of aggregate world coarse grain stocks, down from last year's 60 percent, but somewhat higher than the 28 percent registered in 1974/75. U.S. stocks are down by some 50 percent from 1979/80 carryover levels, and world stocks of these commodities represent 7 percent of global utilization, compared to an average of 12 percent during the previous 4 years.

RICE

The world rice outlook is for a continued tightening beyond last month due primarily to a further downward adjustment in South Korea's estimated production and increased needs in Brazil. Global utilization is expected to drop some from last month's forecast as various countries adjust their intake to correspond to weather-related reductions in availability. Price levels, serving as a barometer of global availability and demand considerations, are firm in reflection of the tightened situation.

Global import needs are estimated at about the same level as last month. The forecast record crop in Indonesia has led to a 300,000 ton reduction in that country's estimated imports. South Korea, which suffered from a poor harvest due to cool, wet weather, is now expected to experience a shortfall of some 600,000 tons beyond last month's estimate. As a result, Korea's 1980 import needs remain strong at 1.0 million tons and 1981 foreign purchases are envisioned to be even larger, with South Korea possibly replacing Indonesia as the world's major rice importer. Due to domestic supply and price considerations, South Korea has indicated the need for a substantial quantity of rice for nearby delivery.

The outlook for the major rice exporters appears largely the same as in October. Estimated Thai, Pakistani, and Chinese exports remain at October levels, which are slightly above the 1980 estimates for Thailand but below for the latter two. North Korea, affected by the excessive rainfall which hit the entire Korean peninsula, is also expected to reduce its exports this year. Recent continued presence of Brazil in the import arena indicates a desire to maintain domestic availability, and will likely restrict any exports in 1981. In a move to improve domestic prices and competitiveness in the export market, the Thais recently lowered their export premium rates and raised the percentage exporters must sell to the government stockpile for resale domestically.

The United States is likely to export a record 3.2 million tons of rice in CY 1981. Prospects for U.S. exports throughout 1981 are favorable as production world-wide will have to exceed this year's record levels in order to meet expanding utilization and to enable those Asian countries affected by unfavorable weather conditions to rebuild stocks.

WORLD: WHEAT AND WHEAT FLOUR
JULY/JUNE YEARS 1976/77-1980/81
(IN MILLIONS OF METRIC TONS)

	1976/77	1977/78	1978/79	1979/80	1980/81 OCT 15	1980/81 NOV 13
EXPORTS						
CANADA	12.9	15.9	13.5	15.0	14.0	14.5
AUSTRALIA	8.5	11.1	6.7	14.9	11.0	11.0
ARGENTINA	5.6	2.6	3.3	4.7	4.6	4.3
SUB-TOTAL	27.0	29.5	23.5	34.6	29.6	29.8
EC-9	4.9	5.0	8.0	9.6	11.8	12.0
USSR	1.0	1.0	1.5	0.5	0.8	0.8
OTHERS	4.1	6.0	6.6	3.5	5.9	5.9
TOTAL NON-US	37.0	41.6	39.6	48.2	48.2	48.5
U.S. 3)	26.1	31.5	32.3	37.2	41.5	41.5
WORLD TOTAL	63.1	73.1	71.9	85.4	89.7	90.0
IMPORTS						
EC-9	4.4	5.5	4.6	4.5	4.6	4.5
USSR	4.6	6.6	5.1	12.0	14.0	14.0
JAPAN	5.5	5.8	5.7	5.6	5.5	5.5
FAST EUROPE	6.3	5.0	4.2	5.9	5.2	5.8
CHINA	3.2	8.6	8.0	8.8	13.0	13.0
OTHERS	39.2	41.7	44.1	48.7	47.3	47.1
WORLD TOTAL	63.1	73.1	71.9	85.4	89.7	90.0
PRODUCTION 6)						
CANADA	23.6	19.9	21.1	17.2	18.6	18.6
AUSTRALIA	11.7	9.4	18.1	16.1	11.0	10.6
ARGENTINA	11.0	5.7	8.1	8.1	8.4	8.0
EC-9	39.1	38.4	47.6	46.3	49.9	49.9
USSR 7)	96.9	92.2	120.8	90.1	101.0	90.0
EAST EUROPE	35.0	34.5	35.8	27.6	34.9	34.8
INDIA	28.8	29.0	31.7	35.0	30.5	30.5
OTHERS	111.1	99.5	115.6	121.1	121.5	121.3
TOTAL NON-US	357.2	328.5	398.9	361.5	375.9	363.8
U.S.	58.3	55.4	48.9	58.3	64.3	64.3
WORLD TOTAL	415.5	383.9	447.9	419.8	440.1	428.1
UTILIZATION 8)						
U.S.	20.4	23.1	23.3	21.5	22.6	22.7
USSR 7)	92.5	106.8	106.5	115.6	116.2	105.2
CHINA	48.2	49.6	62.0	69.3	68.0	68.0
OTHERS	218.5	219.0	238.4	235.6	240.1	239.5
WORLD TOTAL	379.5	398.5	430.3	442.1	446.9	435.4
ENDING STOCKS 8)						
TOTAL						
FOREIGN 9)	68.5	52.1	76.5	54.8	47.2	47.4
USSR: STKS CHG	8.0	-9.0	18.0	-14.0	-2.0	-2.0
U.S.	30.3	32.0	25.2	24.6	24.8	24.7
WORLD TOTAL 9)	98.8	84.1	101.7	79.4	72.0	72.1

NOTE: FOOTNOTES 1 THROUGH 9 ON LAST PAGE OF CIRCULAR.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

NOV. 13, 1980
COMMODITY PROGRAMS, FAS, USDA.

WORLD: COARSE GRAINS
JULY/JUNE YEARS 1976/77-1980/81
(IN MILLIONS OF METRIC TONS)

	1976/77	1977/78	1978/79	1979/80	1980/81 OCT 15	1980/81 NOV 13
EXPORTS 10)						
CANADA	4.6	3.7	3.9	4.9	4.0	4.0
AUSTRALIA	3.3	1.9	2.5	4.2	2.4	2.3
ARGENTINA	9.5	11.0	11.5	6.6	7.9	8.1
S. AFRICA	1.4	2.9	2.9	2.8	3.7	3.9
THAILAND	2.3	1.3	2.3	2.1	2.3	2.3
SUB-TOTAL	21.1	20.8	23.0	20.7	20.3	20.7
WEST EUROPE	4.6	6.0	6.1	5.2	5.3	5.6
USSR	2.0	1.0	1.0	0.0	0.0	0.0
OTHERS	4.2	3.9	2.9	3.0	2.7	2.4
TOTAL NON-US	31.9	31.8	33.0	28.8	28.3	28.7
U.S. 3)	50.6	52.1	56.9	71.6	73.0	74.3
WORLD TOTAL	82.5	83.9	89.9	100.4	101.3	103.0
IMPORTS						
WEST EUROPE	35.8	25.4	24.2	23.9	23.5	23.1
USSR	5.7	11.7	9.9	18.5	15.5	16.5
JAPAN	15.9	17.0	17.9	18.9	19.1	19.1
EAST EUROPE	9.0	8.7	10.3	11.0	10.7	10.4
CHINA	0.0	0.1	3.1	1.9	2.0	2.0
OTHERS	16.1	21.0	24.6	26.1	30.4	31.8
WORLD TOTAL	82.5	83.9	89.9	100.4	101.3	103.0
PRODUCTION 5) 11						
CANADA	21.1	22.3	20.3	18.6	21.6	21.6
AUSTRALIA	5.1	4.3	7.1	6.3	5.3	5.3
ARGENTINA	16.9	18.3	17.2	10.7	17.1	17.1
S. AFRICA	10.3	11.0	8.8	11.3	10.2	10.1
THAILAND	3.0	2.2	3.3	3.6	3.5	3.5
WEST EUROPE	73.1	87.5	94.0	90.6	94.3	93.9
USSR 6)	115.0	92.6	105.3	80.0	93.0	85.0
EAST EUROPE	59.5	59.2	60.4	63.4	60.8	59.8
OTHERS	203.5	201.5	212.6	208.2	217.0	216.2
TOTAL NON-US	507.4	498.9	529.1	492.6	522.8	512.7
U.S.	193.9	203.8	218.1	234.5	192.8	192.7
WORLD TOTAL	701.9	702.7	747.2	727.1	715.6	705.4
UTILIZATION 7)						
U.S.	130.9	136.6	153.3	157.3	149.7	150.2
USSR 6)	115.7	108.3	113.2	100.5	108.5	101.5
CHINA	68.3	74.6	79.6	79.4	82.0	79.5
OTHERS	367.4	375.0	395.7	391.7	406.9	407.5
WORLD TOTAL	682.8	694.4	741.9	728.9	747.2	738.7
END STOCKS 8) 11						
TOTAL						
FOREIGN 9)	45.6	42.6	43.1	35.2	33.5	33.5
(USSR: STKS CHG)	3.0	-5.0	1.0	-2.0	0.0	0.0
U.S.	30.0	41.3	46.1	52.3	24.3	20.7
WORLD TOTAL 9)	75.6	83.9	89.2	87.4	57.8	54.2

NOTE: FOOTNOTES 3 AND 5 THROUGH 11 ON LAST PAGE OF CIRCULAR.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

NOV. 13, 1980
COMMODITY PROGRAMS, FAS, USDA.

WORLD RICE SUMMARY
TRADE, PRODUCTION AND STOCKS 1)
(IN MILLIONS OF METRIC TONS)

	CAL YR 1978	CAL YR 1979	CAL YR 1980	CAL YR 1981 AS OF OCT 15	CAL YR 1981 AS OF NOV 13
EXPORTS 2)					
AUSTRALIA	0.3	0.4	0.4	0.4	0.4
BURMA	0.4	0.6	0.5	0.6	0.7
ITALY	0.4	0.5	0.4	0.4	0.4
PAKISTAN	0.8	1.4	1.3	1.2	1.2
CHINA	1.4	0.9	1.2	1.0	1.0
THAILAND	1.6	2.7	2.5	2.7	2.7
ALL OTHERS	2.4	3.0	3.4	3.3	3.1
TOTAL NON-US	7.3	9.5	9.8	9.7	9.6
U.S.	2.3	2.3	2.9	3.0	3.2
WORLD TOTAL	9.5	11.8	12.7	12.7	12.8
IMPORTS 2)					
BANGLADESH	0.0	0.6	0.2	0.2	0.2
FC-9	1.0	0.9	0.8	0.8	0.8
HONG KONG	0.3	0.3	0.4	0.4	0.4
INDONESIA	1.8	2.0	2.0	1.8	1.5
IRAN	0.3	0.4	0.4	0.4	0.4
KOREA REP OF	0.0	0.4	1.0	1.3	1.8
MALAYSIA, WEST	0.4	0.2	0.3	0.2	0.2
SAUDI ARABIA	0.4	0.5	0.5	0.5	0.5
SINGAPORE	0.1	0.2	0.2	0.2	0.2
SRI LANKA	0.2	0.3	0.3	0.2	0.2
ALL OTHERS	4.8	6.0	6.6	6.7	6.6
WORLD TOTAL	9.5	11.8	12.7	12.7	12.8
PRODUCTION 3)					
BANGLADESH	19.5	18.5	18.5	19.8	19.8
BURMA	9.5	10.5	9.6	9.7	9.7
INDIA	79.1	80.8	65.3	78.8	78.8
INDONESIA	23.3	25.8	26.3	28.7	28.7
JAPAN	16.4	15.7	14.9	12.2	12.2
KOREA REP OF	8.3	7.4	7.7	5.9	5.3
PAKISTAN	4.4	4.9	4.8	4.8	4.8
CHINA	129.0	137.0	140.5	139.0	138.0
VIETNAM	11.3	9.9	10.5	11.0	11.0
THAILAND	15.0	17.5	15.8	17.2	17.2
SUR-TOTAL	315.8	328.0	314.1	327.2	325.6
FC-9	0.7	1.0	1.0	1.0	1.0
AUSTRALIA	0.5	0.7	0.6	0.7	0.7
ARGENTINA	0.3	0.3	0.3	0.3	0.3
BRAZIL	7.5	7.6	9.7	10.0	10.0
ALL OTHERS	41.5	40.8	42.0	43.3	43.5
TOTAL NON-US	366.3	378.4	367.7	382.5	381.0
U.S.	4.5	6.0	6.0	6.6	6.6
WORLD TOTAL	370.8	384.4	373.7	389.2	387.6
ENDING STOCKS 4)					
TOTL FOREIGN	22.0	26.5	23.2	23.9	24.0
U.S.	0.9	1.0	0.8	0.8	0.8
WORLD TOTAL	22.8	27.5	24.0	24.7	24.9

- 1) PRODUCTION IS ON ROUGH BASIS; TRADE AND STOCKS ARE LISTED AS MILLED.
- 2) TRADE DATA ON CALENDAR YEAR BASIS.
- 3) THE WORLD RICE HARVEST STRETCHES OVER 6-8 MONTHS. THUS, 1978/79 PRODUCTION REPRESENTS THE CROP HARVESTED IN LATE 1978 AND EARLY 1979 IN THE NORTHERN HEMISPHERE AND THE CROP HARVESTED IN EARLY 1979 IN THE SOUTHERN HEMISPHERE.
- 4) STOCKS DATA ARE BASED ON AN AGGREGATE OF DIFFERENT LOCAL MARKETING YEARS AND SHOULD NOT BE CONSTRUED AS REPRESENTING WORLD STOCK LEVELS AT A FIXED POINT IN TIME. STOCKS DATA ARE NOT AVAILABLE FOR ALL COUNTRIES AND EXCLUDE THOSE SUCH AS BURMA AND CHINA.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

NOV. 13, 1980
COMMODITY PROGRAMS, FAS, USDA.

WORLD WHEAT AND FLOUR TRADE
JULY/JUNE YEARS 1976/77 1980/81

	1976/77	1977/78	1978/79	1979/80	1980/81 OCT 15	1980/81 NOV 13
----- 1000 METRIC TONS -----						
EXPORTS						
CANADA	12882	15860	13459	15000	14000	14500
ARGENTINA	5600	2600	3300	4750	4600	4300
AUSTRALIA	8515	11081	6700	14900	11000	11000
EC-9	4944	4983	7989	9584	11812	12022
O.W. EUROPE	1345	1324	1518	1124	2179	2179
USSR	1000	1000	1500	500	800	800
UNITED STATES	26080	31538	32311	37198	41500	41500
EAST EUROPE	2148	2356	2059	1081	2260	2510
TURKEY	52	1256	1896	356	1000	700
INDIA	0	606	643	400	55	0
SOUTH AFRICA	200	162	140	130	70	70
SUB-TOTAL	62766	72766	71515	85023	89276	89581
OTHER COUNTRIES	339	341	384	411	384	395
WORLD TRADE	63105	73107	71899	85434	89660	89976
=====						
IMPORTS						
EC-9	4402	5487	4636	4453	4581	4500
O.W. EUROPE	1185	1561	2098	2132	1612	1687
EAST EUROPE	6265	4951	4192	5864	5240	5840
JAPAN	5521	5764	5744	5599	5520	5520
CHINA	3158	8600	8047	8845	13000	13000
USSR	4600	6649	5142	12000	14000	14000
EGYPT	4028	4330	4800	5200	5500	5500
ALGERIA	1338	1591	1700	1800	1800	1800
MOROCCO	1034	1768	1422	1610	1800	1800
NIGERIA	815	1020	1300	1350	1280	1400
TUNISIA	457	761	603	670	650	650
LIBYA	416	550	500	525	600	600
SUDAN	237	220	350	400	380	380
MEXICO	1	625	1055	1020	1100	1100
BRAZIL	2911	3099	3700	4036	4700	4800
CHILE	735	761	900	1000	950	950
PERU	718	772	724	825	830	830
VENEZUELA	740	805	800	880	880	880
ECUADOR	256	256	268	287	295	295
BOLIVIA	160	260	300	250	255	255
CUBA	922	1060	1000	1000	1030	1030
COLOMBIA	380	524	408	649	350	350
ISRAEL	536	436	578	520	442	442
JORDAN	250	287	308	355	260	260
LEBANON	347	237	305	366	335	320
SAUDI ARABIA	505	620	725	1000	1100	1100
SYRIA	316	664	434	519	450	550
YEMEN, AR	381	350	400	425	430	430
IRAN	1200	1500	1000	1250	1500	1500
IRAQ	911	1304	1138	2100	1900	1900
MALAYSIA	428	504	454	410	450	450
VIETNAM	550	1000	850	1200	950	950
BANGLADESH	613	1679	1123	2054	1600	1600
INDONESIA	1155	1127	1225	1325	1400	1400
PAKISTAN	348	1005	2111	550	500	500
INDIA	3804	487	16	2	50	50
SRI LANKA	750	639	700	800	725	725
REP. OF KOREA	1993	1806	1600	1829	2000	2000
PHILIPPINES	775	760	717	825	650	650
TAIWAN	637	626	660	810	700	700
NORTH KOREA	502	500	500	500	500	500
SINGAPORE	333	342	271	300	300	300
SUB-TOTAL	56613	67287	64804	77535	82595	83494
OTHER COUNTRIES	3177	3908	4366	4383	4679	4807
UNACCOUNTED 3)	3315	1912	2729	3516	2386	1675
WORLD TRADE	63105	73107	71899	85434	89660	89976
=====						

NOTE: LISTED COUNTRIES ARE THOSE FORECAST TO TRADE A MINIMUM OF 200,000 METRIC TONS DURING THE 1978/79 (JUL/JUN) YEAR.

- 1) UNITED STATES, CANADA, ARGENTINA, AUSTRALIA, WEST EUROPE AND THE USSR.
- 2) WEST EUROPE, EAST EUROPE, JAPAN, PRC, AND THE USSR.
- 3) THIS REPRESENTS EXPORTS NOT ACCOUNTED FOR IN REPORTS FROM IMPORTING COUNTRIES. SINCE THIS IS RECURRING IT IS TAKEN INTO ACCOUNT IN THE ASSESSMENT OF THE YEAR AHEAD.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

NOV. 13, 1980
COMMOITY PROGRAMS, FAS, USDA.

WORLD COARSE GRAIN TRADE
JULY/JUNE YEARS 1976/77 1980/81

	1976/77	1977/78	1978/79	1979/80	1980/81 OCT 15	1980/81 NOV 13
----- 1000 METRIC TONS -----						
EXPORTS						
UNITED STATES	50593	52116	56910	71632	73000	74300
CANADA	4650	3690	3851	4927	4000	4000
AUSTRALIA	3278	1938	2512	4218	2408	2350
ARGENTINA	9543	11012	11470	6574	7900	8125
S. AFRICA	1393	2855	2903	2840	3720	3890
EAST EUROPE	1346	1765	1326	2070	1590	1270
THAILAND	2281	1321	2252	2106	2300	2300
EC-9	3959	5478	5188	4480	4733	4993
O.W.EUROPE	604	524	944	686	578	628
USSR	2000	1000	1020	0	0	0
SUR-TOTAL	79647	81699	88376	99533	100229	101856
OTHER COUNTRIES	2818	2170	1571	901	1064	1130
WORLD TRADE	82465	83869	89947	100434	101293	102986
=====						
IMPORTS						
EC-9	26898	15140	14777	13162	13772	13382
O.W.EUROPE	8880	10279	9463	10783	9757	9767
USSR	5700	11713	9921	18550	15500	16500
JAPAN	15894	16954	17871	18887	19150	19150
E. EUROPE	8970	8676	10263	11001	10740	10437
CHINA	0	59	3099	1923	2000	2000
EGYPT	557	655	724	686	1000	1000
ALGERIA	263	343	525	525	555	555
MOROCCO	2	124	91	116	150	150
TUNISIA	113	164	212	190	258	210
CANADA	741	462	700	1060	1135	1135
MEXICO	1729	2337	2950	5032	5853	6253
BRAZIL	45	209	1581	1716	1595	1800
CHILE	79	144	222	175	300	300
COLOMBIA	379	192	142	310	408	408
PERU	340	242	220	170	385	510
VENEZUELA	1022	826	1097	1200	870	870
JAMAICA	147	151	158	208	230	230
CURA	365	365	440	440	475	475
ISRAEL	1203	1103	1015	1270	1120	1120
LEBANON	145	286	219	338	350	300
IRAN	680	900	1200	900	900	900
IRAQ	87	249	186	425	350	350
SAUDI ARABIA	25	189	396	585	685	685
SYRIA	35	45	150	450	540	300
MALAYSIA	319	422	577	579	610	610
REP. OF KOREA	1435	2041	2648	2461	2600	2800
TAIWAN	2492	2807	3297	3128	3400	3400
SINGAPORE	375	360	360	400	360	360
SUR-TOTAL	78920	77437	84504	96670	95048	95957
OTHER COUNTRIES	1884	2412	2400	3174	3705	3944
UNACCOUNTED 3)	1661	4020	3043	590	2540	3085
WORLD TRADE	82465	83869	89947	100434	101293	102986
=====						

- 1) U.S., CANADA, AUSTRALIA, ARGENTINA, S. AFRICA THAILAND, BRAZIL, W. EUROPE & USSR.
 2) WEST EUROPE, USSR, JAPAN, EAST EUROPE AND CHINA.
 3) THIS REPRESENTS EXPORTS NOT ACCOUNTED FOR IN REPORTS FROM IMPORTING COUNTRIES.
 SINCE THIS IS RECURRING, IT IS TAKEN INTO ACCOUNT IN THE ASSESSMENT OF
 THE YEAR AHEAD.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN
 GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES
 AND FOREIGN SERVICES OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

NOV. 13, 1980
 COMMODITY PROGRAMS FAS, USDA.

WORLD RICE TRADE
CAL YEARS 1977 TO 1981
IN THOUSANDS OF METRIC TONS

	CAL YR 1977	CAL YR 1978	CAL YR 1979	CAL YR 1980	CAL 1981 OCT 15	CAL 1981 NOV 13
----- 1000 METRIC TONS -----						
EXPORTS						
UNITED STATES	2270	2261	2263	2900	3000	3200
GUYANA	67	106	84	100	100	100
URUGUAY	120	100	115	120	125	125
ARGENTINA	193	120	75	100	120	120
EGYPT	193	153	198	170	150	150
EC-9	545	670	724	626	578	638
INDIA	19	143	400	500	600	600
PAKISTAN	757	825	1366	1300	1200	1200
NEPAL	105	85	100	10	60	60
BURMA	686	375	585	530	600	750
THAILAND	2915	1573	2700	2500	2700	2700
CHINA	1023	1373	942	1200	1000	1000
PHILIPPINES	15	49	139	200	250	250
N. KOREA	280	340	250	250	450	200
TAIWAN	150	238	409	300	300	300
JAPAN	50	91	575	740	500	550
AUSTRALIA	260	337	400	450	420	420
SUB-TOTAL	9648	8839	11325	11996	12153	12363
OTHER COUNTRIES	707	629	351	619	422	369
WORLD TRADE	10355	9468	11676	12615	12575	12732
=====						
IMPORTS						
CANADA	89	89	85	80	100	100
MEXICO	1	15	35	60	100	100
S. AFRICA	110	105	137	110	120	120
MALAGASY	100	136	175	150	150	150
IVORY COAST	125	142	217	230	250	250
MAURITIUS	65	87	79	80	82	82
NIGERIA	413	564	320	400	600	600
SENEGAL	229	228	261	300	325	325
S. KOREA	65	0	378	1000	1300	1800
INDONESIA	1989	1845	1953	2000	1800	1500
MALAYSIA	283	415	240	273	250	250
LAOS	100	95	60	80	75	75
SOC REP VIFT NAM	265	150	350	250	250	250
SRI LANKA	543	187	273	350	175	175
HONG KONG	341	345	341	360	355	355
SINGAPORE	200	150	175	186	190	190
BANGLADESH	404	18	602	210	250	250
YEMEN, SANA	80	72	105	110	112	112
SAUDI ARABIA	255	404	496	475	500	500
U. A. EMIRATES	126	145	175	200	200	200
IRAN	578	320	371	375	400	400
IRAQ	237	290	300	350	375	375
KUWAIT	84	85	90	100	100	100
USSR	324	459	414	400	500	500
PORTUGAL	85	45	75	125	100	100
EC-9	845	1040	931	837	755	805
BRAZIL	0	57	745	200	0	100
PERU	0	0	150	250	140	230
CUBA	144	171	200	200	200	200
SUB-TOTAL	8080	7659	9733	9741	9754	10194
OTHER COUNTRIES	1569	1248	1624	1831	1784	1828
UNACCOUNTED 3)	706	561	319	1043	1037	710
WORLD TRADE	10355	9468	11676	12615	12575	12732
=====						

NOTE: LISTED COUNTRIES ARE FORECAST TO TRADE A MINIMUM OF 100,000 METRIC TONS DURING CALENDAR YEAR 1979.

3) THIS REPRESENTS EXPORTS NOT ACCOUNTED FOR IN REPORTS FROM IMPORTING COUNTRIES. SINCE THIS IS RECURRING, IT IS TAKEN INTO ACCOUNT IN THE ASSESSMENT OF THE YEAR AHEAD.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICES OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

NOV. 13, 1980
COMMODITY PROGRAMS FAS, USDA.

WESTERN EUROPE: GRAINS S&D
JULY/JUNE YEARS 1970/71-1980/81
MILLIONS OF HECTARES/METRIC TON

	AREA HARVESTED	YIELD	PROD.	MKT/YR IMPORTS	JUL/JUN 1) IMPORTS	MKT/YR EXPORTS	JUL/JUN 1) EXPORTS	DOMESTIC FOR FEED	UTILIZATION TOTAL	ENDING STOCKS
TOTAL GRAINS 2)										
1970/71	41.4	2.78	115.0	42.9	35.3	15.4	7.9	87.7	143.0	15.6
1971/72	41.5	3.20	132.8	40.1	28.4	21.2	9.7	90.3	148.1	18.4
1972/73	41.4	3.21	132.9	42.4	30.1	24.7	11.9	94.4	152.3	16.7
1973/74	41.5	3.25	134.8	48.5	33.2	26.2	11.3	96.0	154.4	19.4
1974/75	41.4	3.43	141.8	44.5	32.7	25.2	12.7	96.4	156.3	24.1
1975/76	40.6	3.20	130.0	46.5	31.2	28.3	14.5	93.4	153.1	21.9
1976/77	40.8	3.03	123.8	51.5	41.4	22.1	10.9	94.2	154.0	21.2
1977/78	39.7	3.41	135.1	48.1	32.4	27.5	12.3	95.6	156.2	20.8
1978/79	41.1	3.71	152.5	45.3	31.0	30.1	15.6	101.0	162.7	24.6
1979/80 3)	40.8	3.59	146.2	45.5	30.5	31.1	15.9	101.3	163.7	21.6
1980/81 4)	41.0	3.80	155.7	43.5	29.3	33.9	19.8	102.8	165.4	21.6
WHEAT										
1970/71	17.1	2.56	43.8	13.8	11.1	6.1	3.8	14.3	51.7	7.8
1971/72	17.1	3.00	51.3	12.4	8.0	9.2	4.5	13.9	51.6	10.1
1972/73	16.8	3.05	51.3	13.1	8.1	12.8	6.8	16.1	53.2	8.6
1973/74	16.7	3.04	50.8	13.2	6.4	12.3	5.8	12.6	49.4	10.9
1974/75	16.7	3.40	56.7	11.1	6.0	13.5	8.2	13.4	51.5	13.6
1975/76	15.4	3.15	48.5	12.9	6.4	15.4	9.5	10.1	48.1	11.3
1976/77	16.4	3.08	50.7	10.9	5.6	12.0	6.3	11.1	49.2	11.7
1977/78	14.8	3.21	47.7	14.1	7.1	13.7	6.3	11.6	49.6	10.2
1978/79	15.9	3.69	58.5	12.7	6.7	16.0	9.5	12.9	51.5	12.7
1979/80 3)	15.5	3.58	55.6	13.0	6.6	17.5	10.7	13.2	52.1	11.7
1980/81 4)	16.2	3.82	61.8	12.2	6.2	20.4	14.2	14.5	53.2	12.1
COARSE GRAINS										
1970/71	24.3	2.93	71.2	29.1	24.2	9.3	4.1	73.4	91.3	7.8
1971/72	24.4	3.34	81.5	27.7	20.4	12.0	5.2	76.4	96.5	8.3
1972/73	24.6	3.32	81.6	29.3	22.0	11.9	5.1	78.3	99.1	8.1
1973/74	24.8	3.39	84.1	35.3	26.8	14.0	5.5	83.4	105.0	8.5
1974/75	24.7	3.45	85.1	33.4	26.7	11.7	4.5	83.0	104.8	10.5
1975/76	25.2	3.23	81.5	33.7	24.8	12.9	5.0	83.3	105.0	10.6
1976/77	24.4	3.00	73.1	40.7	35.7	10.1	4.6	83.1	104.8	9.5
1977/78	24.8	3.52	87.5	34.1	25.4	13.8	6.0	84.0	106.6	10.6
1978/79	25.3	3.72	94.0	32.6	24.2	14.1	6.1	88.0	111.2	11.9
1979/80 3)	25.3	3.59	90.6	32.5	23.9	13.6	5.2	88.1	111.6	9.9
1980/81 4)	24.8	3.78	93.9	31.4	23.1	13.5	5.6	88.3	112.2	9.5

1) EXCLUDES INTRA EC-9 TRADE.

2) WHEAT, RYE, BARLEY, OATS, CORN, SORGHUM, AND MIXED GRAINS;
(TRADE EXCLUDES PRODUCTS OTHER THAN WHEAT FLOUR; FLOUR CONVERTED TO GRAIN EQUIVALENT)

3) PRELIMINARY.

4) PROJECTION.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

EUROPEAN COMMUNITY: GRAINS S&D
YEARS 1970/71-1980/81
MILIONS OF HECTARES/METRIC TON

	AREA HARVESTED	YIELD	PROD.	MKT/YR IMPORTS	JUL/JUN 1) IMPORTS	MKT/YR EXPORTS	JUL/JUN 1) EXPORTS	DOMESTIC FOR FEED	UTILIZATION TOTAL	ENDING STOCKS
TOTAL GRAINS 2)										
1970/71	26.9	3.27	88.0	36.3	28.7	14.2	6.7	67.3	110.1	11.6
1971/72	26.9	3.74	100.5	33.9	22.2	19.5	8.2	67.8	113.1	12.9
1972/73	26.9	3.84	103.3	35.2	22.9	22.8	10.1	71.1	116.6	11.9
1973/74	26.7	3.96	105.8	38.5	23.2	25.5	10.5	71.3	117.2	13.6
1974/75	26.7	4.05	108.2	34.9	34.7	23.3	10.7	69.5	116.2	17.3
1975/76	26.3	3.70	97.3	37.9	22.5	26.7	12.8	67.2	113.4	12.4
1976/77	26.3	3.46	90.7	41.4	31.3	20.2	8.9	66.0	112.4	12.0
1977/78	25.7	4.03	103.4	36.3	20.6	25.7	10.5	67.1	114.4	11.7
1978/79	26.8	4.33	116.0	33.8	19.4	27.7	13.2	70.2	118.5	15.3
1979/80 3)	26.8	4.24	113.4	32.6	17.6	29.3	14.1	69.4	118.2	13.9
1980/81 4)	26.8	4.35	116.8	32.3	17.9	31.1	17.0	70.0	118.8	13.1
WHEAT										
1970/71	10.9	3.18	34.7	12.2	9.5	5.7	3.4	12.4	40.8	5.5
1971/72	11.1	3.61	40.1	11.2	6.8	8.7	4.1	11.9	41.0	7.0
1972/73	11.1	3.74	41.5	12.0	7.0	11.9	6.0	14.3	42.8	5.8
1973/74	10.8	3.83	41.4	11.7	4.9	11.7	5.2	11.5	40.0	7.3
1974/75	11.2	4.05	45.4	9.9	9.6	12.2	6.8	11.9	40.7	9.7
1975/76	10.5	3.64	38.1	12.0	5.4	14.3	8.4	9.1	38.0	7.5
1976/77	11.2	3.49	39.1	9.6	4.4	10.7	4.9	9.7	38.6	7.0
1977/78	10.1	3.82	38.4	12.5	5.5	12.4	5.0	10.6	39.5	6.1
1978/79	11.0	4.32	47.6	10.6	4.6	14.5	8.0	11.7	41.0	8.8
1979/80 3)	11.0	4.20	46.3	10.9	4.5	16.4	9.6	11.8	41.4	8.2
1980/81 4)	11.5	4.35	49.9	10.5	4.5	18.2	12.0	12.9	42.3	8.0
COARSE GRAINS										
1970/71	16.0	3.33	53.3	24.1	19.2	8.5	3.3	54.9	69.3	6.1
1971/72	15.8	3.82	60.4	22.7	15.4	10.8	4.1	55.9	72.1	5.9
1972/73	15.8	3.91	61.8	23.2	15.9	10.9	4.1	56.8	73.8	6.1
1973/74	15.9	4.05	64.4	26.8	18.3	13.8	5.3	59.8	77.2	6.3
1974/75	15.5	4.05	62.8	25.0	25.1	11.1	3.9	57.6	75.5	7.6
1975/76	15.8	3.74	59.2	25.9	17.1	12.4	4.4	58.0	75.4	4.9
1976/77	15.1	3.43	51.6	31.8	26.9	9.5	4.0	56.3	73.9	4.9
1977/78	15.6	4.16	65.0	23.8	15.1	13.3	5.5	56.5	74.9	5.6
1978/79	15.8	4.34	68.5	23.2	14.8	13.2	5.2	58.5	77.5	6.5
1979/80 3)	15.7	4.27	67.2	21.8	13.2	12.9	4.5	57.5	76.8	5.7
1980/81 4)	15.3	4.36	66.9	21.8	13.4	12.9	5.0	57.1	76.5	5.1

- 1) EXCLUDES INTRA EC-9 TRADE.
2) WHEAT, RYE, BARLEY, OATS, CORN, SORGHUM, AND MIXED GRAINS;
(TRADE EXCLUDES PRODUCTS OTHER THAN WHEAT FLOUR; FLOUR CONVERTED TO GRAIN EQUIVALENT)
3) PRELIMINARY.
4) PROJECTION.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

EASTERN EUROPE: GRAINS S&D
JULY/JUNE YEARS 1970/71-1980/81
(MILLIONS OF HECTARES/METRIC TON)

	AREA HARVESTED	YIELD	PRODUCTION	IMPORTS	EXPORTS	NET IMPORTS	TOTAL USAGE 1)	STOCKS CHANGE 2)
TOTAL GRAINS								
1970/71	29.4	2.27	66.7	10.3	2.4	7.9	77.6	-3.0
1971/72	30.2	2.72	82.1	10.1	1.5	8.6	91.0	-0.3
1972/73	30.4	2.87	87.4	9.7	2.4	7.3	92.5	2.2
1973/74	29.5	2.96	87.3	9.1	4.6	4.5	92.8	-0.9
1974/75	29.4	3.11	91.3	10.5	3.0	7.5	97.9	0.9
1975/76	29.5	2.98	87.9	13.5	4.3	9.2	99.0	-1.9
1976/77	29.6	3.18	94.1	15.2	3.5	11.7	103.8	2.0
1977/78	29.5	3.17	93.8	13.6	3.8	9.8	103.8	-0.2
1978/79	29.4	3.27	96.3	14.5	3.4	11.1	108.7	-1.3
1979/80 3)	29.2	3.12	91.0	16.9	3.2	13.7	104.2	0.6
1980/81 4)	29.1	3.26	94.7	16.3	3.8	12.5	107.8	-0.6
WHEAT								
1970/71	10.3	2.23	23.0	6.7	0.9	5.8	29.8	-1.0
1971/72	10.7	2.83	30.3	5.2	0.8	4.4	34.6	0.1
1972/73	10.8	2.84	30.7	4.6	0.9	3.7	33.5	0.9
1973/74	10.3	3.07	31.6	5.3	1.9	3.4	34.6	0.4
1974/75	10.6	3.22	34.1	4.0	1.7	2.3	34.8	1.6
1975/76	9.9	2.88	28.5	5.7	1.4	4.3	34.1	-1.3
1976/77	10.3	3.37	34.7	6.3	2.1	4.1	38.0	0.8
1977/78	10.1	3.41	34.5	5.0	2.1	2.9	37.4	-0.0
1978/79	10.2	3.50	35.8	4.2	2.1	2.1	38.5	-0.5
1979/80 3)	9.2	2.99	27.6	5.9	1.1	4.8	32.7	-0.3
1980/81 4)	9.9	3.53	34.8	5.8	2.5	3.3	38.4	-0.2
COARSE GRAINS								
1970/71	19.1	2.29	43.7	3.6	1.5	2.1	47.8	-2.0
1971/72	19.5	2.66	51.8	4.9	0.7	4.2	56.4	-0.4
1972/73	19.6	2.89	56.7	5.1	1.5	3.6	59.0	1.3
1973/74	19.2	2.90	55.7	3.8	2.7	1.1	58.2	-1.3
1974/75	18.8	3.04	57.2	6.5	1.3	5.2	63.1	-0.7
1975/76	19.6	3.03	59.4	7.8	2.9	5.0	65.0	-0.6
1976/77	19.3	3.08	59.5	9.0	1.3	7.6	65.8	1.3
1977/78	19.4	3.05	59.2	8.7	1.7	7.0	66.4	-0.2
1978/79	19.2	3.15	60.4	10.3	1.3	8.9	70.2	-0.8
1979/80 3)	19.9	3.18	63.4	11.0	2.1	8.9	71.5	0.9
1980/81 4)	19.2	3.12	59.8	10.4	1.3	9.2	69.4	-0.4

- 1) UTILIZATION ESTIMATES REPRESENT "APPARENT" UTILIZATION, I.E., THEY ARE INCLUSIVE OF ANNUAL STOCK LEVEL ADJUSTMENTS FOR THOSE COUNTRIES FOR WHICH NO STOCKS DATA ARE AVAILABLE.
- 2) INCLUDES YEAR-TO-YEAR FLUCTUATIONS ONLY FOR THOSE COUNTRIES/COMMODITIES FOR WHICH STOCK DATA ARE AVAILABLE.
- 3) PRELIMINARY.
- 4) PROJECTION.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

USSR & CHINA: GRAIN S & D
WHEAT & COARSE GRAINS
JULY/JUNE YEARS 1970/71-1980/81

	AREA HARVESTED	YIELD	PRODUCTION	IMPORTS	EXPORTS	NET IMPORTS	TOTAL USAGE 1)	STOCKS CHANGE 2)
	MLN HA		MT/HA	----- MILLION METRIC TONS -----				
USSR (JULY/JUNE)								
WHEAT AND COARSE GRAINS								
1974/75	119.0	1.55	184.0	6.0	5.0	1.0	193.0	-8.0
1975/76	120.1	1.10	132.0	25.6	0.5	25.1	171.2	-14.0
1976/77	120.3	1.76	211.9	10.3	3.0	7.3	208.2	11.0
1977/78	122.7	1.51	184.7	18.4	2.0	16.4	215.1	-14.0
1978/79	120.9	1.87	226.2	15.1	2.5	12.5	219.7	19.0
1979/80 4)	118.9	1.43	170.1	30.5	0.5	30.0	216.1	-16.0
1980/81 5)	118.8	1.47	175.0	30.5	0.8	29.7	206.7	-2.0
WHEAT								
1974/75	60.0	1.40	84.0	3.0	4.0	-1.0	93.0	-10.0
1975/76	62.0	1.07	66.2	10.1	0.5	9.6	86.8	-11.0
1976/77	59.5	1.63	96.9	4.6	1.0	3.6	92.5	8.0
1977/78	62.0	1.49	92.2	6.6	1.0	5.6	106.8	-9.0
1978/79	62.9	1.92	120.8	5.1	1.5	3.6	106.5	18.0
1979/80 4)	57.7	1.56	90.1	12.0	0.5	11.5	115.6	-14.0
1980/81 5)	61.3	1.47	90.0	14.0	0.8	13.2	105.2	-2.0
COARSE GRAINS 6)								
1974/75	59.0	1.69	100.0	3.0	1.0	2.0	100.0	2.0
1975/76	58.1	1.13	65.8	15.5	0.0	15.5	84.4	-3.0
1976/77	60.9	1.89	115.0	5.7	2.0	3.7	115.7	3.0
1977/78	60.6	1.53	92.6	11.7	1.0	10.7	108.3	-5.0
1978/79	58.0	1.82	105.3	9.9	1.0	8.9	113.2	1.0
1979/80 4)	61.2	1.31	80.0	18.5	0.0	18.5	100.5	-2.0
1980/81 5)	57.5	1.48	85.0	16.5	0.0	16.5	101.5	0.0

CHINA (JULY/JUNE)								
WHEAT AND COARSE GRAINS								
1974/75	67.0	1.55	104.0	8.2	0.0	6.2	111.0	-0.8
1975/76	68.3	1.61	109.9	2.2	0.1	2.1	112.0	0.0
1976/77	69.6	1.63	113.4	3.2	0.0	3.1	116.5	0.0
1977/78	65.5	1.76	115.5	8.7	0.0	8.7	124.2	0.0
1978/79	66.1	1.97	130.5	11.1	0.0	11.1	141.6	0.0
1979/80 4)	66.9	2.06	138.0	10.8	0.0	10.8	148.8	0.0
1980/81 5)	66.1	2.00	132.5	15.0	0.0	15.0	147.5	0.0
WHEAT								
1974/75	27.0	1.41	38.0	5.7	0.0	5.7	44.0	-0.3
1975/76	27.7	1.48	41.0	2.2	0.0	2.2	43.2	0.0
1976/77	28.5	1.58	45.0	3.2	0.0	3.2	48.2	0.0
1977/78	27.5	1.49	41.0	8.6	0.0	8.6	49.6	0.0
1978/79	27.6	1.96	54.0	8.0	0.0	8.0	62.0	0.0
1979/80 4)	28.2	2.15	60.5	8.8	0.0	8.8	69.3	0.0
1980/81 5)	27.6	1.99	55.0	13.0	0.0	13.0	68.0	0.0
COARSE GRAINS 6)								
1974/75	40.0	1.65	66.0	0.5	0.0	0.5	67.0	-0.5
1975/76	40.6	1.70	68.9	0.0	0.1	-0.1	68.8	0.0
1976/77	41.1	1.66	68.4	0.0	0.0	-0.0	68.3	0.0
1977/78	38.0	1.96	74.5	0.1	0.0	0.1	74.6	0.0
1978/79	38.5	1.99	76.5	3.1	0.0	3.1	79.6	0.0
1979/80 4)	38.7	2.00	77.5	1.9	0.0	1.9	79.4	0.0
1980/81 5)	38.5	2.01	77.5	2.0	0.0	2.0	79.5	0.0

- 1) FEED USE DATA IS UNAVAILABLE FOR MAINLAND CHINA
 - 2) FOR CHINA, UTILIZATION ESTIMATES REPRESENT "APPARENT" UTILIZATION, I.E. , THEY ARE INCLUSIVE OF ANNUAL STOCK LEVEL ADJUSTMENTS FOR CHINA, WHERE NO STOCKS DATA ARE AVAILABLE.
 - 3) OFFICIAL SOVIET SOURCES HAVE REPORTED TOTAL GRAIN PRODUCTION FOR 1979 AT 179 MILLION TONS, WHICH INCLUDES MISCELLANEOUS GRAINS, PULSES, AND RICE, ESTIMATED AT 9 MILLION TONS FOR 1979.
 - 4) PRELIMINARY
 - 5) PROJECTION
 - 6) COARSE GRAINS INCLUDE BARLEY, RYE, OATS, CORN, SORGHUM, AND MILLET. EXCLUDES MISCELLANEOUS GRAINS, PULSES, AND RICE.
- SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULT OF OFFICE RESEARCH AND RELATED INFORMATION.

NOV. 13, 1980
COMMODITY PROGRAMS, EAS, USDA.

WHEAT: SUPPLY/DISAPPEARANCE
U.S. & MAJOR COMPETITORS
1970/71-1980/81

ARFA	YIELD	PRODUCTION	DOMESTIC USE	EXPORTS 1) JULY-JUNE	EXPORTS 1) MRKT YEAR	END STOCKS 2) MRKT YEAR
MLN. HA.	MT/HA					
CANADA (MARKETING YEAR AUG/JUL)						
1970/71	5.1	1.76	9.0	4.7	11.5	11.8
1971/72	7.9	1.82	14.4	4.8	13.7	15.9
1972/73	8.6	1.69	14.5	4.8	15.6	9.9
1973/74	9.6	1.69	16.2	4.6	11.7	11.4
1974/75	8.9	1.49	13.3	4.6	11.2	10.7
1975/76	9.5	1.80	17.1	4.6	12.1	12.3
1976/77	11.3	2.10	23.6	5.0	12.9	13.4
1977/78	10.1	1.96	19.9	5.1	15.9	16.0
1978/79	10.6	2.00	21.1	5.3	13.5	13.1
1979/80 3)	10.5	1.64	17.2	5.7	15.0	15.8
1980/81 4)	11.3	1.66	18.6	5.5	14.5	14.5
AUSTRALIA (MARKETING YEAR DEC/NOV)						
1970/71	6.5	1.22	7.9	2.6	9.5	9.1
1971/72	7.1	1.21	8.6	2.9	8.7	7.8
1972/73	7.6	0.87	6.6	3.3	5.6	4.3
1973/74	8.9	1.35	12.0	3.5	5.4	7.0
1974/75	8.3	1.37	11.4	3.1	8.3	8.6
1975/76	8.6	1.40	12.0	2.3	7.9	8.7
1976/77	9.0	1.30	11.7	2.8	8.5	9.5
1977/78	10.0	0.94	9.4	2.2	11.1	8.4
1978/79	10.2	1.78	18.1	2.6	6.7	11.7
1979/80 3)	11.6	1.39	16.1	3.0	14.9	14.1
1980/81 4)	11.5	0.92	10.6	2.9	11.0	10.3
ARGENTINA (MARKETING YEAR DEC/NOV)						
1970/71	3.7	1.32	4.9	4.1	1.6	1.0
1971/72	4.3	1.33	5.7	4.4	1.3	1.6
1972/73	5.0	1.38	6.9	4.3	3.4	3.2
1973/74	4.0	1.65	6.6	4.2	1.1	1.6
1974/75	4.2	1.41	6.0	4.5	2.2	1.8
1975/76	5.3	1.63	8.6	5.4	3.2	3.2
1976/77	6.4	1.71	11.0	4.2	5.6	5.9
1977/78	3.9	1.46	5.7	4.3	2.6	1.8
1978/79	4.7	1.73	8.1	4.1	3.3	4.1
1979/80 3)	4.6	1.74	8.1	4.0	4.7	4.6
1980/81 4)	4.8	1.67	8.0	4.0	4.3	4.0
TOTAL ABOVE THREE COUNTRIES						
1970/71	15.3	1.42	21.8	11.4	22.6	21.9
1971/72	19.3	1.49	28.7	12.1	23.7	23.1
1972/73	21.2	1.32	28.0	12.4	24.6	23.2
1973/74	22.5	1.55	34.8	12.3	18.2	20.0
1974/75	21.5	1.43	30.6	12.2	21.6	21.1
1975/76	23.3	1.61	37.6	12.3	23.2	24.1
1976/77	26.6	1.74	46.3	12.0	27.0	28.8
1977/78	24.0	1.46	34.9	11.6	29.5	26.2
1978/79	25.5	1.86	47.3	12.0	23.5	28.8
1979/80 3)	26.7	1.55	41.4	12.7	34.6	34.5
1980/81 4)	27.5	1.35	37.2	12.4	29.8	28.8
U.S. (MARKETING YEAR JUNE/MAY)						
1970/71	17.6	2.09	36.8	21.4	19.9	19.8
1971/72	19.3	2.28	44.1	23.3	16.9	16.3
1972/73	19.1	2.20	42.1	22.3	31.8	30.4
1973/74	21.9	2.13	46.6	20.5	31.3	33.1
1974/75	26.5	1.83	48.5	18.3	28.3	27.7
1975/76	28.1	2.06	57.8	19.6	31.7	31.9
1976/77	28.6	2.04	58.3	20.4	26.1	25.8
1977/78	26.9	2.06	55.4	23.1	31.5	30.6
1978/79	23.0	2.13	48.9	23.3	32.3	32.5
1979/80 3)	25.3	2.30	58.3	21.5	37.2	37.4
1980/81 4)	29.0	2.22	64.3	22.7	41.5	41.5
TOTAL U.S. AND COMPETITORS						
1970/71	32.9	1.78	58.6	32.8	42.5	41.7
1971/72	38.6	1.89	72.8	35.4	40.6	39.4
1972/73	40.3	1.74	70.1	34.7	56.4	53.6
1973/74	44.4	1.83	81.4	32.8	49.5	53.1
1974/75	47.9	1.65	79.1	30.5	49.9	48.8
1975/76	51.4	1.86	95.4	32.0	54.9	56.0
1976/77	55.3	1.89	104.6	32.4	53.1	54.7
1977/78	50.9	1.78	90.3	34.7	61.1	56.8
1978/79	48.5	1.99	96.3	35.3	55.8	61.3
1979/80 3)	52.1	1.92	99.7	34.2	71.8	71.9
1980/81 4)	56.5	1.80	101.5	35.1	71.3	70.4

- 1) INCLUDES THE WHEAT EQUIVALENT OF FLOUR.
2) NET CHANGES IN FARM STOCKS FOR AUSTRALIA AND ARGENTINA ARE REFLECTED IN DOMESTIC DISAPPEARANCE.
3) PRELIMINARY
4) PROJECTION

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

NOV. 13, 1980
COMMODITY PROGRAMS-FA5-U5DA.

FEEO GRAINS: S&O
1975/76-1980/81
SELECTED MAJOR FOREIGN EXPORTERS

	ARFA	YIELD	PRODUCTION	DOMESTIC UTILIZATION	JULY-JUNE	OCT-SEPT	MRKT YR	ENDING STOCKS MRKT YR
	HA.	MT/HA						
	===== 1000 METRIC TONS =====							
	CORN (MARCH-FEBRUARY)							
ARGENTINA								
(75) 1976/77...	2,766	2.12	5,855	2,863	4,384	5,385	3,238	515
(76) 1977/78...	2,532	3.28	8,300	3,401	5,995	6,377	5,231	183
(77) 1978/79...	2,660	3.65	9,700	3,533	6,664	6,200	5,916	434
(78) 1979/80 2)	2,899	3.10	9,000	3,296	4,063	3,360	5,965	173
(79) 1980/81 3)	2,442	2.62	6,410	3,000	4,800	5,654	3,500	83
(80) 1981/82 3)	2,950	3.12	9,200	3,400			5,800	83
	CORN (MAY-APRIL)							
SOUTH AFRICA								
(75) 1976/77...	4,549	1.61	7,312	6,449	1,334	1,496	1,465	974
(76) 1977/78...	4,453	2.18	9,727	6,585	2,697	2,788	2,525	1,591
(77) 1978/79...	4,499	2.27	10,201	6,715	2,722	2,224	3,012	2,110
(78) 1979/80 2)	4,598	1.79	8,242	6,666	2,689	3,180	2,327	1,359
(79) 1980/81 3)	4,618	2.30	10,600	6,865	3,700	3,400	3,847	1,247
(80) 1981/82 3)	4,700	2.02	9,500	7,000			2,850	897
	CORN (JULY-JUNE)							
THAILAND								
(75) 1975/76...	1,336	2.28	3,050	556	2,386	2,411	2,386	142
(76) 1976/77...	1,400	1.96	2,750	728	2,116	1,920	2,116	48
(77) 1977/78...	1,463	1.40	2,050	850	1,217	1,366	1,217	31
(78) 1978/79 2)	1,500	2.03	3,050	950	2,078	1,927	2,078	53
(79) 1979/80 3)	1,520	2.17	3,300	1,050	1,917	2,025	1,917	386
(80) 1980/81 3)	1,500	2.13	3,200	1,150	2,100	2,200	2,100	336
	GRAIN SORGHUM (MARCH-FEBRUARY)							
ARGENTINA								
(75) 1976/77...	1,834	2.76	5,050	1,668	4,638	4,770	3,433	222
(76) 1977/78...	2,254	3.19	7,200	2,417	4,405	4,390	4,652	252
(77) 1978/79...	2,254	3.19	7,200	2,417	4,255	3,956	4,652	252
(78) 1979/80 2)	2,117	3.07	6,500	2,856	2,191	1,541	3,755	141
(79) 1980/81 3)	1,303	2.30	3,000	1,600	3,100	3,377	1,500	41
(80) 1981/82 3)	2,150	3.02	6,500	2,800			3,700	41
	GRAIN SORGHUM (APRIL-MARCH)							
AUSTRALIA								
(75) 1976/77...	504	2.23	1,124	116	828	666	972	59
(76) 1977/78...	394	1.81	714	456	384	158	231	180
(77) 1978/79...	394	1.81	714	456	517	596	231	180
(78) 1979/80 2)	469	2.40	1,127	481	580	600	669	157
(79) 1980/81 3)	501	1.80	900	487	900	500	400	170
(80) 1981/82 3)	750	2.00	1,500	450			1,100	120
	BARLEY (DECEMBER-NOVEMBER)							
AUSTRALIA								
(75) 1975/76...	2,329	1.36	3,179	857	1,954	2,237	2,231	277
(76) 1976/77...	2,321	1.23	2,847	933	2,094	1,911	1,943	248
(77) 1977/78...	2,803	0.85	2,383	1,315	1,325	1,236	1,117	199
(78) 1978/79 2)	2,777	1.44	4,006	1,560	1,652	2,007	2,112	533
(79) 1979/80 3)	2,605	1.43	3,717	1,530	2,981	2,800	2,500	220
(80) 1980/81 3)	2,800	0.89	2,500	1,500	1,000	1,500	1,000	220
	BARLEY (AUGUST-JULY)							
CANADA								
(75) 1975/76...	4,468	2.13	9,520	6,704	4,161	4,306	4,156	2,764
(76) 1976/77...	4,354	2.41	10,513	6,459	3,782	3,783	3,600	3,218
(77) 1977/78...	4,753	2.48	11,799	6,460	3,005	3,557	3,349	5,208
(78) 1978/79 2)	4,259	2.44	10,387	7,146	3,510	3,898	3,554	4,895
(79) 1979/80 3)	3,724	2.27	8,460	7,559	4,083	2,950	3,832	2,014
(80) 1980/81 3)	4,574	2.38	10,897	7,350	3,200	3,200	3,200	2,386
	TOTAL OF ABOVE							
TOTAL								
(75) 1975/76...	17,786	1.97	35,100	19,213	19,685	19,776	17,881	4,953
(76) 1976/77...	17,708	2.37	42,051	20,979	21,484	19,931	20,298	5,720
(77) 1977/78...	18,826	2.34	44,047	21,746	19,028	19,872	19,494	8,414
(78) 1978/79 2)	18,619	2.27	42,312	22,955	21,398	20,808	20,460	7,311
(79) 1979/80 3)	16,713	2.18	36,387	22,091	18,504	16,456	17,496	4,161
(80) 1980/81 3)	19,424	2.23	43,297	23,650	18,800	19,831	19,750	4,083

NOTE: YEARS IN PARANTHESES ARE "DESIGNATED PRODUCTION YEARS", USED FOR PURPOSES OF AGGREGATING WORLD CROPS. SPLIT YEARS (FG. 1979/80) OFNOTE MARKETING YEARS.

2) PRELIMINARY

3) PROJECTED

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

NOV. 13, 1980

COMMODITY PROGRAMS, USDA, FAS.

U.S. TOTAL GRAINS
MILLION BUSHELS/MILLION ACRES
MARKETING YEARS 1970/71-1980/81

	BEGINNING STOCKS	HARVESTED AREA	YIELD	PRODUCTION	IMPORTS	EXPORTS	FEED USAGE	TOTAL DOMESTIC USE
WHEAT								
1970/71	983	43.6	31.0	1352	1	741	193	772
1971/72	823	47.6	34.0	1619	1	610	262	849
1972/73	983	47.3	32.7	1546	1	1135	205	799
1973/74	597	54.1	31.6	1711	3	1217	139	754
1974/75	340	65.4	27.2	1782	3	1018	59	672
1975/76	435	69.4	30.6	2122	2	1173	63	721
1976/77	665	70.8	30.3	2142	3	950	68	748
1977/78	1112	66.5	30.6	2036	2	1124	183	849
1978/79	1177	56.9	31.6	1798	1	1194	179	857
1979/80	925	62.6	34.2	2142	2	1375	94	791
1980/81	903	71.6	33.0	2362	2	1525	125	835
1981/82	907							
CORN								
1970/71	1005	57.4	72.3	4152	4	517	3592	3977
1971/72	667	64.1	88.1	5646	2	796	4001	4391
1972/73	1127	57.5	97.0	5580	1	1258	4313	4742
1973/74	708	62.1	91.3	5671	1	1243	4205	4653
1974/75	484	65.4	71.9	4701	2	1149	3226	3677
1975/76	361	67.5	86.4	5829	2	1711	3592	4082
1976/77	399	71.3	87.9	6266	3	1684	3587	4100
1977/78	884	70.9	90.6	6425	3	1948	3709	4260
1978/79	1104	70.3	100.8	7087	1	2133	4198	4773
1979/80	1286	71.0	109.4	7764	1	2433	4396	5021
1980/81	1597	71.2	90.8	6461	1	2600	4200	4915
1981/82	544							
SORGHUM								
1970/71	244	13.6	50.2	683	0	144	683	693
1971/72	90	16.1	53.9	868	0	123	684	693
1972/73	142	13.2	60.7	801	0	212	652	658
1973/74	73	15.7	58.8	923	0	234	694	701
1974/75	61	13.8	45.1	623	0	212	431	437
1975/76	35	15.4	48.9	753	0	229	501	508
1976/77	51	14.7	49.0	720	0	246	428	434
1977/78	91	14.1	56.2	793	0	213	473	480
1978/79	191	13.6	55.1	748	0	207	566	573
1979/80	159	12.9	62.9	814	0	325	495	502
1980/81	146	12.1	45.3	551	0	250	365	372
1981/82	75							
BARLEY								
1970/71	269	9.7	42.9	416	10	84	287	427
1971/72	184	10.1	45.7	462	12	41	266	409
1972/73	208	9.6	43.9	422	17	70	238	384
1973/74	192	10.3	40.5	417	9	93	232	379
1974/75	146	7.9	37.8	299	20	42	180	331
1975/76	92	8.5	44.0	374	16	24	182	331
1976/77	128	8.3	44.8	372	11	66	161	319
1977/78	126	9.6	43.7	420	9	57	168	326
1978/79	172	9.2	48.6	449	10	26	206	376
1979/80	229	7.5	50.6	378	12	55	202	372
1980/81	192	7.4	47.7	352	10	75	185	357
1981/82	122							
OATS								
1970/71	548	18.6	49.2	915	1	19	778	875
1971/72	570	15.7	55.9	878	3	21	739	833
1972/73	597	13.4	51.5	691	3	19	721	809
1973/74	463	13.8	47.8	659	0	57	674	759
1974/75	307	12.6	47.7	601	0	19	584	666
1975/76	223	13.1	49.0	642	1	14	562	647
1976/77	205	11.9	45.9	546	1	10	490	578
1977/78	165	13.5	55.6	751	2	12	511	595
1978/79	311	11.4	52.2	596	1	13	530	608
1979/80	287	9.8	54.4	534	1	4	498	578
1980/81	240	8.9	50.9	451	1	10	450	530
1981/82	152							
RYE								
1970/71	22	1.4	26.3	37	1	3	11	27
1971/72	29	1.8	27.3	49	0	2	16	30
1972/73	47	1.1	25.7	28	0	/	16	30
1973/74	39	1.0	24.6	25	0	28	8	22
1974/75	14	0.8	21.9	18	0	7	7	19
1975/76	7	0.7	22.9	16	1	1	7	18
1976/77	4	0.7	21.4	15	0	0	5	15
1977/78	4	0.7	24.3	17	0	0	8	18
1978/79	4	1.0	26.3	26	0	0	9	20
1979/80	10	0.9	26.2	25	0	2	8	18
1980/81	14	0.7	22.6	16		/	8	19
1981/82	5							

NOTES: COMMODITY YEARS AS FOLLOWS: JUNE/MAY - WHEAT, BARLEY, OATS AND RYE.
OCTOBER/SEPTEMBER - CORN AND SORGHUM.

EXPORTS INCLUDE MAJOR PRODUCTS
SOURCE: THE MOST CURRENT AGRICULTURAL SUPPLY AND DEMAND ESTIMATES.

NOVEMBER 13, 1980
COMMODITY PROGRAMS, FAS, USDA
35:JH

U.S. TOTAL GRAINS S/D
MLN. METRIC TONS/MLN. HECTARES
MARKETING YEARS 1961/62-1980/81

	BEGINNING STOCKS	HARVESTED AREA	YIELD	PRODUCTION	IMPORTS	EXPORTS	FEED USAGE	TOTAL DOMESTIC USE
<hr/>								
TOTAL GRAINS								
1961/62	115.7	64.2	2.5	161.0	0.6	35.4	112.2	140.2
1962/63	101.7	59.7	2.7	159.3	0.3	33.2	108.5	136.9
1963/64	91.2	61.5	2.8	171.5	0.4	40.6	106.0	135.0
1964/65	87.5	60.1	2.6	157.4	0.3	39.4	104.6	133.6
1965/66	76.5	59.5	3.0	180.0	0.3	49.6	119.6	149.0
1966/67	58.2	60.3	3.0	180.4	0.3	41.4	118.3	148.0
1967/68	49.5	65.0	3.1	203.8	0.2	42.2	118.5	148.7
1968/69	62.6	62.1	3.2	197.7	0.2	31.5	127.1	157.2
1969/70	71.8	57.9	3.5	201.0	0.4	35.4	134.7	164.8
1970/71	73.0	58.3	3.1	183.0	0.3	39.1	131.8	162.6
1971/72	54.6	63.0	3.7	233.6	0.3	41.1	143.0	174.0
1972/73	73.4	57.4	3.9	224.1	0.4	70.2	147.4	179.9
1973/74	47.9	62.8	3.7	233.4	0.3	74.2	143.3	176.3
1974/75	31.1	67.3	3.0	199.4	0.6	63.6	106.5	140.2
1975/76	27.3	70.8	3.4	242.8	0.5	82.0	117.2	153.2
1976/77	35.4	72.3	3.5	252.2	0.4	76.5	114.6	151.2
1977/78	60.3	71.0	3.7	259.2	0.4	86.9	122.5	159.7
1978/79	73.3	65.7	4.1	267.0	0.3	92.7	138.3	176.6
1979/80	71.3	67.1	4.4	292.8	0.4	108.8	138.7	178.8
1980/81	76.9	70.8	3.6	257.0	0.3	115.8	130.1	172.9
1981/82	45.4							
WHEAT								
1970/71	26.8	17.7	2.1	36.8	0.0	20.2	5.2	21.0
1971/72	22.4	19.3	2.3	44.1	0.0	16.6	7.1	23.1
1972/73	26.8	19.2	2.2	42.1	0.0	30.9	5.6	21.7
1973/74	16.2	21.9	2.1	46.6	0.1	33.1	3.8	20.5
1974/75	9.3	26.5	1.8	48.5	0.1	27.7	1.6	18.3
1975/76	11.8	28.1	2.1	57.8	0.1	31.9	1.7	19.6
1976/77	18.1	28.6	2.0	58.3	0.1	25.9	1.9	20.4
1977/78	30.3	26.9	2.1	55.4	0.1	30.6	5.0	23.1
1978/79	32.0	23.0	2.1	48.9	0.0	32.5	4.9	23.3
1979/80	25.2	25.3	2.3	58.3	0.1	37.4	2.6	21.5
1980/81	24.6	29.0	2.2	64.3	0.1	41.5	3.4	22.7
1981/82	24.7							
COARSE GRAINS								
1970/71	46.1	39.7	3.7	146.1	0.4	19.0	126.4	141.3
1971/72	32.3	43.3	4.4	189.5	0.4	24.6	135.9	150.9
1972/73	46.6	38.1	4.8	182.0	0.4	39.3	142.2	158.0
1973/74	31.7	41.5	4.5	186.8	0.2	41.1	139.5	155.8
1974/75	21.8	40.8	3.7	150.9	0.5	35.9	105.5	121.9
1975/76	15.5	42.7	4.3	185.1	0.4	50.0	116.3	133.6
1976/77	17.3	43.7	4.4	193.9	0.3	50.6	112.7	130.9
1977/78	30.0	44.1	4.6	203.8	0.3	56.3	117.5	136.6
1978/79	41.3	43.1	5.1	218.1	0.3	60.2	133.4	153.3
1979/80	46.1	42.3	5.6	234.5	0.3	71.4	136.1	157.3
1980/81	52.3	40.6	4.7	192.7	0.3	74.3	126.7	150.2
1981/82	20.7							

NOTES: TOTAL GRAINS INCLUDE WHEAT, CORN, SORGHUM, BARLEY, OATS AND RYE.
COMMODITY YEARS AS FOLLOWS: JUNE/MAY - WHEAT, BARLEY, OATS AND RYE.
OCTOBER/SEPTEMBER - CORN AND SORGHUM.
EXPORTS INCLUDE MAJOR PRODUCTS.
SOURCE: THE MOST CURRENT AGRICULTURAL SUPPLY AND DEMAND ESTIMATES.

NOVEMBER 13, 1980
COMMODITY PROGRAMS, FAS, USDA
35:JH1

U.S. Rice
Supply/Distribution
1960/61 - 1979/80 (August-July MY)

	Area Harvested	Yield	Rough Production	Beginning Stocks	Milled Production	Imports	Exports	Domestic Utilization 1/
	1000 HA	MT/HA						
1960/61	645	3.84	2,477	395	1,756	9	919	911
1961/62	643	3.82	2,459	330	1,763	13	939	997
1962/63	718	4.17	2,996	173	2,133	1	1,119	937
1963/64	717	4.45	3,188	251	2,295	1	1,385	917
1964/65	723	4.59	3,318	245	2,386	15	1,387	1,008
1965/66	725	4.77	3,460	251	2,497	22	1,418	1,081
1966/67	796	4.84	3,856	271	2,805	--	1,719	1,079
1967/68	797	5.09	4,054	278	2,950	--	1,887	1,119
1968/69	952	4.96	4,723	222	3,459	--	1,819	1,330
1969/70	861	4.84	4,169	532	3,003	7	1,791	1,215
1970/71	734	5.18	3,801	536	2,796	48	1,474	1,295
1971/72	736	5.28	3,890	611	2,838	36	1,808	1,305
1972/73	736	5.26	3,875	372	2,828	17	1,788	1,262
1973/74	878	4.79	4,208	167	3,034	7	1,607	1,346
1974/75	1,024	4.97	5,098	255	3,667	--	2,207	1,483
1975/76	1,140	5.23	5,824	232	4,090	--	1,744	1,373
1976/77	1,004	5.23	5,243	1,205	3,780	3	2,105	1,609
1977/78	911	4.94	4,500	1,274	3,123	3	2,267	1,254
1978/79	1,206	5.01	6,040	879	4,272	3	2,431	1,754
1979/80	1,161	5.08	5,969	1,037	4,316	3	2,771	1,538
1980/81(Proj)	1,352	4.72	6,625	845	4,804	--	3,100	1,647
1981/82(Proj)				816				

----- Million Hundredweight -----

----- CWT/Ac. -----

	Million Acres	CWT/Ac.		Million Hundredweight	
1971/72	1.8	47.46	13.6	62.6	41.5
1972/73	1.8	47.44	8.4	62.3	39.4
1973/74	2.2	42.18	3.8	66.9	35.8
1974/75	2.5	44.96	5.8	80.8	50.0
1975/76	2.8	45.58	5.2	90.4	39.8
1976/77	2.5	46.63	26.5	83.4	47.3
1977/78	2.3	44.12	28.1	68.8	50.5
1978/79	3.0	44.84	19.4	93.9	54.2
1979/80	2.9	45.86	22.4	95.0	61.1
1980/81(Proj)	3.3	43.67	18.6	105.9	68.2
1981/82(Proj)			18.0		

Note: Stocks, trade, and utilization are expressed on milled basis.
Includes statistical discrepancy in Supply/Use Report.

SOURCE: Agricultural Supply Demand Estimate Report.

FAS:CP:G&F : November 1980
35:JW8

WORLD WHEAT AND COARSE GRAINS
SUPPLY/DEMAND 60/61-80/81
(MILLION METRIC TONS/HECTARES)

	AREA HARVESTED	YIELD	PRODUCTION	JULY/JUNE TRADE 2)	TOTAL 3) UTILIZATION	ENDING STOCKS 1)	STOCKS AS % OF UTIL.
WHEAT							
1960/61	202	1.18	238.3	42	235.3	79.3	33.7
1961/62	202	1.12	226.5	47	238.3	67.5	28.3
1962/63	207	1.23	255.1	44	250.7	71.9	28.7
1963/64	207	1.15	237.4	56	244.0	65.3	26.8
1964/65	216	1.27	274.5	52	266.4	73.4	27.6
1965/66	216	1.22	263.9	61	282.1	55.3	19.6
1966/67	215	1.44	309.1	56	282.2	82.1	29.1
1967/68	219	1.35	297.0	51	288.6	90.5	31.4
1968/69	224	1.46	328.3	45	304.1	114.8	37.8
1969/70	218	1.42	309.6	50	326.0	97.6	29.9
1970/71	207	1.52	315.5	55	338.9	74.1	21.9
1971/72	213	1.64	349.3	52	342.4	81.1	23.7
1972/73	211	1.63	343.4	67	361.9	62.6	17.3
1973/74	217	1.72	372.6	63	364.8	70.4	19.3
1974/75	220	1.62	357.3	64	363.8	63.9	17.6
1975/76	225	1.56	350.6	67	351.7	62.8	17.9
1976/77	233	1.79	415.6	63	379.6	98.8	26.0
1977/78	226	1.70	384.0	73	398.6	84.1	21.1
1978/79 4)	227	1.98	447.9	72	430.3	101.7	23.6
1979/80 5)	226	1.85	419.8	85	442.1	79.5	18.0
1980/81 5)	234	1.83	428.1	90	435.4	72.1	16.6
COARSE GRAINS							
1960/61	325	1.30	448.3	24	437.6	109.7	25.1
1961/62	323	1.35	434.9	30	449.9	94.7	21.0
1962/63	322	1.43	460.3	31	462.3	92.7	20.1
1963/64	327	1.43	468.5	34	463.3	97.9	21.1
1964/65	324	1.46	473.5	35	480.4	90.9	18.9
1965/66	321	1.51	485.6	42	501.4	75.1	15.0
1966/67	323	1.62	522.0	40	521.0	76.1	14.6
1967/68	328	1.68	552.2	39	543.1	85.2	15.7
1968/69	328	1.69	553.5	37	549.5	89.2	16.2
1969/70	331	1.74	577.5	39	577.5	89.2	15.4
1970/71	332	1.74	577.2	46	594.2	72.2	12.2
1971/72	334	1.89	629.6	49	616.1	85.8	13.9
1972/73	330	1.85	611.0	59	628.6	68.2	10.8
1973/74	346	1.94	670.7	71	675.4	63.5	9.4
1974/75	343	1.83	628.5	64	634.7	57.3	9.0
1975/76	350	1.84	645.3	76	645.9	56.5	8.8
1976/77	351	2.00	701.9	83	682.8	75.6	11.1
1977/78	348	2.02	702.8	84	694.5	83.9	12.1
1978/79 4)	347	2.15	747.2	90	741.9	89.2	12.0
1979/80 5)	345	2.11	727.1	100	728.9	87.4	12.0
1980/81 5)	344	2.05	705.4	103	738.7	54.1	7.3
TOTAL WHEAT AND COARSE GRAINS							
1960/61	527	1.30	686.6	66	672.9	189.0	28.1
1961/62	525	1.26	661.4	77	688.2	162.2	23.6
1962/63	529	1.35	715.4	75	713.0	164.6	23.1
1963/64	534	1.32	705.9	90	707.3	163.2	23.1
1964/65	540	1.39	748.0	87	746.8	164.3	22.0
1965/66	537	1.40	749.5	103	783.5	130.4	16.6
1966/67	537	1.55	831.1	96	803.2	158.2	19.7
1967/68	547	1.55	849.2	90	831.7	175.7	21.1
1968/69	552	1.60	881.8	82	853.6	204.0	23.9
1969/70	549	1.61	887.1	89	904.3	186.8	20.7
1970/71	539	1.66	892.7	101	933.1	146.3	15.7
1971/72	547	1.79	970.9	101	958.5	166.9	17.4
1972/73	541	1.76	954.4	126	990.5	130.8	13.2
1973/74	562	1.86	1043.3	134	1040.2	133.9	12.9
1974/75	563	1.75	985.8	128	998.5	121.2	12.1
1975/76	575	1.73	995.9	143	997.6	119.3	12.0
1976/77	584	1.91	1117.5	146	1062.4	174.4	16.4
1977/78	574	1.89	1086.7	156	1093.1	168.0	15.4
1978/79 4)	574	2.08	1195.1	162	1172.1	190.9	16.3
1979/80 5)	571	2.01	1147.0	186	1171.0	166.9	14.3
1980/81 5)	578	1.96	1133.5	193	1174.1	126.3	10.8

NOTE: STOCKS AS % OF UTILIZATION IS THE RATIO OF MARKETING YEAR ENDING STOCKS AND TOTAL UTILIZATION.

- 1) STOCKS DATA ARE BASED ON AN AGGREGATE OF DIFFERING LOCAL MARKETING YEARS AND SHOULD NOT BE CONSTRUED AS REPRESENTING WORLD STOCK LEVELS AT A FIXED POINT IN TIME. STOCKS DATA ARE NOT AVAILABLE FOR ALL COUNTRIES AND EXCLUDE THOSE SUCH AS THE PEOPLE'S REPUBLIC OF CHINA AND PARTS OF EASTERN EUROPE; THE WORLD STOCK LEVELS HAVE BEEN ADJUSTED FOR ESTIMATED YEAR-TO-YEAR CHANGES IN USSR GRAIN STOCKS, BUT DO NOT PURPORT TO INCLUDE THE ENTIRE ABSOLUTE LEVEL OF USSR STOCKS.
- 2) TRADE DATA AS EXPRESSED IN THIS TABLE EXCLUDES INTRA EC-9 TRADE.
- 3) FOR COUNTRIES FOR WHICH STOCKS DATA ARE NOT AVAILABLE (EXCLUDING THE USSR), UTILIZATION ESTIMATES REPRESENT "APPARENT" UTILIZATION, I.E., THEY ARE INCLUSIVE OF ANNUAL STOCK LEVEL ADJUSTMENTS.
- 4) PRELIMINARY.
- 5) PROJECTION

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

NOV. 13, 1980
COMMODITY PROGRAMS, FAS, USDA.

WORLD RICE S&O 1)
MARKETING YEARS 1960/61-1980/81
(MILLION METRIC TONS/HECTARE)

	ARFA HARVESTED	YIELD 2)	PRODUCTION ROUGH	PRODUCTION MILLED	CAL YR EXPORTS	TOTAL 5) UTILIZATION	ENDING STOCKS 3)	STOCKS AS % OF UTILIZATION
1960/61	120.1	1.95	234.7	158.6	6.5	159.0	8.7	5.5
1961/62	120.1	2.01	241.0	162.9	6.5	163.9	7.8	4.8
1962/63	121.9	2.00	244.1	165.0	7.3	165.1	7.7	4.7
1963/64	122.1	2.09	255.5	172.6	7.8	170.9	9.4	5.5
1964/65	125.1	2.18	272.5	184.2	8.0	181.1	12.5	6.9
1965/66	123.8	2.07	256.4	173.4	7.7	173.2	12.8	7.4
1966/67	125.2	2.12	265.1	179.3	7.4	180.7	11.4	6.3
1967/68	126.9	2.26	286.6	193.8	6.9	190.7	14.5	7.6
1968/69	128.3	2.25	288.5	195.1	7.1	191.9	17.7	9.2
1969/70	131.6	2.29	301.1	203.4	7.9	201.4	19.6	9.7
1970/71	131.1	2.38	312.3	211.0	8.7	211.5	19.1	9.0
1971/72	132.0	2.41	318.3	214.9	8.7	217.7	16.3	7.5
1972/73	131.5	2.33	305.9	206.7	8.3	212.1	10.9	5.1
1973/74	135.8	2.43	329.6	222.6	8.4	220.7	12.9	5.8
1974/75	137.8	2.44	336.8	227.3	7.8	228.9	11.3	4.9
1975/76	142.8	2.52	360.4	243.1	9.0	235.5	18.9	8.0
1976/77	141.6	2.47	350.0	236.2	10.5	237.5	17.6	7.4
1977/78	143.8	2.58	370.8	250.0	9.5	244.7	22.8	9.3
1978/79	143.4	2.68	384.4	259.5	11.8	254.7	27.5	10.8
1979/80	141.7	2.64	373.7	252.5	12.7	256.0	24.0	9.4
1980/81 6)	145.1	2.67	387.6	261.5	12.8	260.7	24.9	9.5

NOTE: STOCKS AS % OF UTILIZATION IS THE RATIO OF MARKETING YEAR ENDING STOCKS AND TOTAL UTILIZATION.

- 1) PRODUCTION IS EXPRESSED ON BOTH ROUGH AND MILLED BASIS; STOCKS, EXPORTS AND UTILIZATION ARE EXPRESSED ON MILLED BASIS.
- 2) BASED ON ROUGH PRODUCTION.
- 3) STOCKS DATA ARE BASED ON AN AGGREGATE OF DIFFERING LOCAL MARKETING YEARS AND SHOULD NOT BE CONSTRUED AS REPRESENTING WORLD STOCK LEVELS AT A FIXED POINT IN TIME.
- 2) TRADE DATA AS EXPRESSED IN THIS TABLE EXCLUDES INTRA EC-9 TRADE. THEREFORE DIFFER FROM TRADE DATA APPEARING ELSEWHERE IN THIS REPORT.
- 5) FOR COUNTRIES FOR WHICH STOCKS DATA ARE NOT AVAILABLE, UTILIZATION ESTIMATES REPRESENT "APPARENT" UTILIZATION, I.E., THEY ARE INCLUSIVE OF ANNUAL STOCK LEVEL ADJUSTMENTS.
- 6) PRELIMINARY.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

NOV. 13, 1980
COMMODITY PROGRAMS, FAS, USOA.

WORLD TOTAL GRAINS S&D
1960/61-1980/81
(MILLION METRIC TONS/HECTARE)

	AREA HARVESTED	YIELD	PRODUCTION	WORLD TRADE 2)	TOTAL 3) UTILIZATION	ENDING STOCKS 1)	STOCKS AS % OF UTILIZATION
1960/61	647.2	3.26	845.2	72.5	831.9	197.7	23.8
1961/62	645.4	3.27	824.3	83.5	852.1	170.0	20.0
1962/63	650.5	3.36	880.4	82.3	878.1	172.3	19.6
1963/64	655.9	3.41	878.5	97.8	878.2	172.6	19.7
1964/65	665.1	3.56	932.2	95.0	927.9	176.8	19.1
1965/66	660.8	3.47	922.9	110.7	956.7	143.2	15.0
1966/67	662.5	1.53	1010.4	103.4	983.9	169.6	17.2
1967/68	674.2	1.55	1043.0	96.9	1022.4	190.2	18.6
1968/69	680.0	1.58	1076.9	89.1	1045.5	221.7	21.2
1969/70	680.9	1.60	1090.5	96.9	1105.7	206.4	18.7
1970/71	670.4	1.65	1103.7	109.7	1144.6	165.4	14.5
1971/72	678.9	1.76	1193.8	109.7	1176.2	183.2	15.6
1972/73	672.6	1.73	1161.1	134.3	1202.6	141.7	11.8
1973/74	698.2	1.81	1265.9	142.4	1260.9	146.8	11.6
1974/75	700.4	1.73	1213.1	135.8	1227.4	132.5	10.8
1975/76	717.4	1.73	1238.7	152.2	1231.9	137.9	11.2
1976/77	725.4	1.87	1353.7	156.1	1298.8	192.0	14.8
1977/78	718.2	1.86	1336.7	165.9	1337.8	190.8	14.3
1978/79	716.9	2.03	1454.6	173.6	1426.9	218.5	15.3
1979/80 4)	712.6	1.96	1399.5	198.6	1427.1	190.9	13.4
1980/81 5)	723.2	1.93	1395.0	205.8	1434.8	151.1	10.5

NOTE: STOCKS AS % OF UTILIZATION IS THE RATIO OF MARKETING YEAR ENDING STOCKS AND TOTAL UTILIZATION.
* NOTE: INCLUDES WHEAT, COARSE GRAINS, AND RICE. YIELD IS CALCULATED ON ROUGH (PADDY) BASIS.

- 1) STOCKS DATA ARE BASED ON AN AGGREGATE OF DIFFERING LOCAL MARKETING YEARS AND SHOULD NOT BE CON-
STRUED AS REPRESENTING WORLD STOCK LEVELS AT A FIXED POINT IN TIME. STOCKS DATA ARE NOT AVAIL-
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EASTERN EUROPE; THE WORLD STOCK LEVELS HAVE BEEN ADJUSTED TO INCLUDE YEAR-TO-YEAR CHANGES
IN USSR GRAIN STOCKS, BUT DO NOT PURPORT TO INCLUDE THE ENTIRE ABSOLUTE LEVEL OF USSR STOCKS.
- 2) TRADE DATA ARE BASED ON JULY/JUNE AND CALENDAR YEAR TRADE DATA APPEARING ELSEWHERE IN THIS REP
- 3) FOR COUNTRIES FOR WHICH STOCKS DATA ARE NOT AVAILABLE, UTILIZATION ESTIMATES REPRESENT
"APPARENT" UTILIZATION, I.E., THEY ARE INCLUSIVE OF ANNUAL STOCK LEVEL
ADJUSTMENTS.
- 4) PRELIMINARY.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER
FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS,
RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

NOV. 13, 1980
COMMODITY PROGRAMS, FAS, USDA.

WEEKLY EXPORT PRICES FOR WHEAT AND CORN DECEMBER 7 - NOVEMBER 13
(BASIS FOB, US DOLLARS PER METRIC TON)

		WHEAT				CORN	
		U.S. GULF NO. 2 H.W.	ARGENTINA	CANADA VANCOUVER 1/ NO. 1 CWS 12 1/2	AUSTRALIA STD. WHITE	U.S. GULF NO. 3 YELLOW	ARGENTINA
DEC.	7	184	176	197	171	119	136
	14	184	178	199	171	120	—
	21	183	177	201	172	120	120
	28	186	—	201	175	122	—
JAN.	3	182	174	197	171	118	123
	10	169	188	190	169	112	137
	17	180	194	199	169	112	144
	24	179	196	195	172	110	142
	31	180	203	197	173	117	149
FEB.	7	179	210	196	173	120	150
	14	174	210	192	174	117	146
	21	176	205	193	173	116	147
	28	175	205	193	170	117	145
MAR.	6	173	205	192	172	117	146
	13	169	—	188	165	115	150
	20	168	215	187	164	115	151
	27	153	215	183	164	109	160
APR.	3	162	208	178	157	113	160
	10	162	208	186	165	112	160
	17	155	208	182	162	109	163
	24	159	—	185	162	112	152
MAY	1	158	200 2/	186	160	111	150
	8	168	200 2/	189	172	115	138
	15	166	200 2/	193	167	113	137
	22	164	200 2/	196	168	114	149
	29	160	195 2/	193	168	110	148
JUNE	5	158	192 2/	191	166	111	146
	12	158	192 2/	191	163	115	146
	19	160	192 2/	197	164	117	147
	26	165	192 2/	202	172	121	150
JULY	3	168	190 2/	208	171	126	150
	9	164	195 2/	211	172	126	150
	17	170	182 2/	214	175	138	164
	24	172	182 2/	217	177	140	162
	31	180	195 2/	219	174	143	158
AUG	7	176	195 2/	219	175	149	160
	13	176	195 2/	218	178	148	160
	21	172	200 2/	215	177	147	171
	28	175	193 2/	214	173	148	165
SEPT	11	180	205 2/	222	181	146	173
	18	183	192 2/	223	180	141	173
	23	187	194 2/	226	183	143	175
OCT	3	185	206 2/	228	—	141	171
	8	188	210 2/	231	190	143	175
	16	192	—	236	192	141	178
	23	196	215	240	194	145	180
	30	200	215	240	197	152	180
NOV	6	200	228	237	197	153	180
	13	201	228	239	195	149	180

-- Not Available.

1/ In Store Export Elevator.

2/ Dec./Mar. shipment, FOB Buenos Aires.

35:JW1

SELECTED WORLD GRAIN PRICES, CIF ROTTERDAM ^{1/}
Wheat Marketing Years 1970/71-1980/81
(In U.S. dollars per metric ton)

	WHEAT			CORN	SORGHUM
	U.S. No. 2 Dark Northern Spring 14%	U.S. No. 2 Hard Winter 13 1/2%	Canadian Western Red Spring 13 1/2%	U.S. No. 3 Yellow Corn	U.S. No. 2 Yellow Sorghum
1970/71 (July-June)	73.70	71.20	74.15 ^{2/}	69.10	68.20
1971/72 (July-June)	69.75	66.70	72.45	57.00	60.80
1972/73 (July-June)	100.15	92.50	101.95	77.10	78.65
1973/74 (July-June)	202.95	200.35	214.40	132.90	127.20
1974/75 (July-June)	204.25	189.80	209.70	144.80	137.30
1975/76 (July-June)	186.86	177.50	195.85	128.80	122.50
1976/77 (June-May)	147.05	142.90	149.55	122.00	111.25
1977/78 (June-May)	131.30	130.10	140.85	105.80	98.65
1978/79 (June-May)	153.70	155.60	165.20	116.60	111.70
<u>1978/79</u>					
June	142.45	150.15	157.25 ^{3/}	119.70	108.10
July	138.25	145.90	160.75	108.25	105.90
August	140.10	146.60	163.35	105.30	101.65
September	144.30	148.35	166.15	104.55	99.70
October	153.15	155.50	170.40	107.85	107.15
November	158.70	161.25	177.25	115.05	117.00
December	150.00	157.15	N/A	113.95	117.00
January	163.85	154.85	N/A	119.40	117.25
February	169.55	159.70	169.30 ^{3/}	120.40	116.25
March	164.15	165.00	163.50 ^{3/}	124.40	114.10
April	153.90	157.25	158.65 ^{3/}	127.40	117.65
May	166.05	165.75	N/A	133.10	117.6
<u>1979/80</u>					
June	192.00	192.60	N/A	139.65	134.50
July	202.20	204.20	N/A	152.35	153.45
August	194.50	199.75	N/A	136.90	144.90
September	198.65	205.45	N/A	137.95	142.05
October	205.00	209.45	213.35 ^{3/}	143.95	145.55
November	204.25	211.50	214.75 ^{3/}	141.75	147.40
December	205.40	212.05	N/A	139.15	149.30
January	206.10	199.70	N/A	129.65	149.20
February	204.85	200.15	N/A	132.15	146.70
March	195.75	197.00	N/A	132.75	146.63
April	188.20	N/A	N/A	133.55	146.15
May	198.65	N/A	N/A	138.45	148.70
<u>1980/81</u>					
June	196.95	197.85	N/A	139.00	150.10
July	212.45	202.70	N/A	152.75	162.10
August	212.00	208.85	N/A	166.65	176.90
September	211.70	213.80	N/A	164.30	176.45
October	215.95	223.65	N/A	161.70	174.95
November 4	228.00	231.00	N/A	173.50	182.00
November 12	226.00	228.00	N/A	174.50	188.50

^{1/} Asking prices for Rotterdam 30 day delivery, as shown by Hamburg Mercantile Exchange.

^{2/} Prior to September 1971 prices for No. 2 Manitoba Northern.

^{3/} Canadian No. 2 CWRS - 12.5 percent protein.

November 1980

COMMODITY PROGRAMS, FAS, USDA

19:JW

FOOTNOTES TO WORLD GRAIN SUMMARY AND TRADE TABLES

- 1) Includes wheat flour and products.
- 2) Argentina, Australia, Canada, Brazil, South Africa, and Thailand. Trade figures exclude South African wheat. Production figures exclude Brazilian and South African wheat.
- 3) Adjusted for transshipment through Canadian ports: Excludes products other than flour.
- 4) Wheat, rye, corn, barley, oats, sorghum, millet, and mixed grains.
- 5) Production data include all harvest occurring within the July-June year indicated, except that small grain crops from the early harvesting Northern Hemisphere areas are "moved forward;" i.e., the May 1977 harvests in areas such as India, North Africa, and southern United States are actually included in "1977/78" accounting period which begins July 1, 1977.
- 6) "Bunker weight" basis; not discounted for excess moisture and foreign material.
- 7) Utilization data are based on an aggregate of differing local marketing years. For countries for which stocks data are not available (excluding the USSR) utilization estimates represent "apparent" utilization, i.e., they are inclusive of annual stock level adjustments.
- 8) Stocks data are based on aggregate of differing local marketing years and should not be construed as representing world stock level at a fixed point in time. Stocks data are not available for all countries and exclude those such as the People's Republic of China, and parts of Eastern Europe: The world stock levels have been adjusted for estimated year-to-year changes in the USSR grain stocks, but do not purport to include the entire absolute level of USSR stocks.
- 9) Inclusive of Soviet stock changes: See footnote 8.
- 10) Corn, barley, oats, sorghum, millet, and rye, excluding products.
- 11) Corn, barley, oats, rye, sorghum, millet, and mixed grains.

Note: Projections included for the U.S. in all the tables are the levels agreed to in the latest agricultural supply-demand estimates reports.



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FG-33-80
December 10, 1980

245

1980 SOVIET GRAIN PRODUCTION UNCHANGED 27

The USDA estimate of 1980 Soviet grain production is unchanged from the November forecast of 185 million tons--50 million below the plan target.^{2/} Estimated wheat production remains at 90 million tons; coarse grains, 85 million; and miscellaneous grains and pulses, 10 million.

Although Soviet officials have not published a preliminary figure for total 1980 grain output, press reports from the USSR's three major grain-producing regions suggest a crop that will not be significantly higher than last year's drought-ravaged harvest. These reports indicate that the crop in the Russian Soviet Federated Socialist Republic (RSFSR) could total about 103 million tons; the Ukraine, 38 million tons; and Kazakhstan, 28 million tons. In the minor republics, grain production could fall well below the 1976-1979 average of about 21 million tons.

With a 1980 crop of 185 million tons, the average grain production during the Tenth Five-Year Plan (1976-1980) would be about 204 million tons, well below the Soviet target of 215-220 million tons. According to Soviet reports, average grain production for the Eleventh Five-Year Plan (1981-1985) is targeted at 238-243 million tons, or 17-19 percent above the estimated average of the previous five-year period. These plan figures go back to 1978 and the Soviets to date have not revised the plan target to reflect two consecutive poor harvests. Recently, Soviet leaders have recommended increases in budgetary expenditures for the agricultural sector in an attempt to boost production. General Secretary Brezhnev has called for a "food program" to improve the coordination of production, procurement, transportation and storage of agricultural commodities. In addition, a new ministry to oversee the production of mineral fertilizers has been announced, and a move toward decentralization of agricultural planning within climatic/soil zones has been recommended.

1/ This is the first part of a two-part release on the current USSR situation.

2/ Previous December estimates varied by an average of about 3 percent from the final crop outturn over the past 7 years, Soviet grain production is reported on a "bunker weight basis"; not discounted for excess moisture and foreign material.

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Sowing Progress for 1981 Winter Grains

Soviet plans call for the sowing of winter crops (for harvest in 1981) on approximately 42 million hectares. Winter grains (wheat, barley, and rye) were expected to occupy about 37 million hectares. However, by mid-November, winter crops had been sown on just over 38 million hectares, or about 4 million short of the plan. Since little sowing normally takes place after this date, the sown area for winter grains could fall 3 to 4 million hectares below the target. Although shortfalls of this size have occurred in previous years, the 1980 shortfall will likely exceed the average of the last five years. Winter grains, which usually produce higher yields, account for roughly 30 percent of total Soviet grain production. Adverse weather conditions which delayed the harvest in northern and central European USSR were primarily responsible for restricting winter grain seedings, especially winter rye.

Weather and Crop Conditions

During November, precipitation continued to be above normal in European USSR (the principal winter-grain region) with some areas in the Ukraine and North Caucasus reporting excessive amounts. Temperatures in mid to late November were generally above normal, resulting in the loss of much protective snow cover. The late sowing season, and shallow root development resulting from excessively wet soils in the fall, could increase the crop's susceptibility to winter kill. However, in early December, fresh snow fell in the northwestern two-thirds of European USSR, providing a protective blanket for winter grains in the region.

Prepared by USDA Interagency Task Force on USSR Grain Situation. The following USDA agencies participate as members of the USSR Task Force: Foreign Agricultural Service; Economics and Statistics Service; Agricultural Stabilization and Conservation Service; and the World Food and Agricultural Outlook and Situation Board.

USSR: Area, Yield, and Production
of Grain, 1972-1979
1980 (Forecast)

Grain	Grain Area (Million Hectares)	Yield (Metric Tons Per Hectare)	Production ^{1/} (Million Metric Tons)
<u>Wheat</u>			
1972	58.5	1.5	86.0
1973	63.2	1.7	109.8
1974	59.7	1.4	83.9
1975	62.0	1.1	66.1
1976	59.5	1.6	96.9
1977	62.0	1.5	92.2
1978	62.9	1.9	120.9
1979 ^{2/}	57.7	1.6	90.2
1980 (Forecast)	60.0	1.7	90.0
<u>Coarse Grains ^{3/}</u>			
1972	53.5	1.4	72.5
1973	55.2	1.8	101.0
1974	59.4	1.7	99.7
1975	58.1	1.1	65.8
1976	60.9	1.9	115.0
1977	60.6	1.5	92.6
1978	58.0	1.8	105.4
1979 ^{2/}	61.2	1.3	81.2
1980 (Forecast)	60.0	1.6	85.0
<u>Total Grain ^{4/}</u>			
1972	120.2	1.4	168.2
1973	126.7	1.8	222.5
1974	127.2	1.5	195.7
1975	127.9	1.1	140.1
1976	127.8	1.8	223.8
1977	130.3	1.5	195.7
1978	128.5	1.8	237.4
1979 ^{2/}	126.4	1.4	179.2
1980 (Forecast)	128.0	1.6	185.0

^{1/} "Bunker weight" basis; not discounted for excess moisture and foreign material.

^{2/} Estimated.

^{3/} Includes rye, barley, oats, corn, sorghum, and millet.

^{4/} Includes wheat, coarse grains, pulses, rice, buckwheat, and miscellaneous grains.

Source: Reflects USSR Task Force, December 5, 1980

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FG-34-80
December 11, 1980

246 SOVIET GRAIN IMPORT ESTIMATE INCREASED

The principal change in the USSR grain supply-use situation since last month is an increase in the likely level of imports. Total imports for the current July-June year are now projected at about 34-1/2 million metric tons, compared with last month's forecast of 31 million metric tons. The 1980 crop estimate remains unchanged at 185 million metric tons.^{1/}

The rationale for the increase in the Soviet import forecast is: (1) recent new sales by Canada and Spain indicate greater availability to the USSR than previously anticipated, and (2) large grain crops are in prospect in Argentina, a major supplier to the Soviets. Since January, Argentina has shipped more than four-fifths of its total exportable grain supply to the USSR.

Logistical constraints in Soviet ports are a key factor in the projection of the total 1980/81 import volume. Although little is known of overall Soviet capacity for handling grain imports, Soviet shipping intentions prior to the partial sales suspension (20.6 million metric tons during January-June 1980) suggest that the Soviets could handle a larger volume of grain imports than previously recorded.^{2/}

Some factors that could effect Soviet grain imports this year include: (1) the higher quantity of soybeans, soybean meal, tapioca, and compound feeds entering the USSR this year; (2) the Soviet use of minor sea and river ports for receiving grain from Europe; (3) the use of smaller vessels requiring greater unloading time, more dock space, and more complex arrangements for transporting grain away from port areas, and (4) the level of grain shipments that can be sustained by Argentina from the early 1981 coarse grain harvest.

1/ In FG-33-80 published on December 10, 1980, the USSR grain harvest was estimated at 185 million metric tons. Wheat production was placed at 90 million tons, coarse grains at 85 million, and minor grains and pulses at 10 million.

2/ See for example, The U.S. Sales Suspension and Soviet Agriculture--Supplement 1 to WAS-23.

Based on reported commitments and approximate shipping schedules, the total volume of grain likely to be exported to the USSR from all origins for July-December 1980 is about 16 million tons. This amount, combined with the projected 18-1/2 million tons for January-June 1981, suggests a total import estimate of 34.5 million tons, including pulses and miscellaneous grain, for the 12-month period.

Shipments of wheat and coarse grains to the USSR from Canada during the July-October 1980 period totaled over 3.3 million tons. Additional large shipments are expected during November and December. Along with the recently announced sale of 2.1 million tons of wheat and barley to the USSR for delivery January-July 1981, total Canadian grain exports to the USSR during July/June 1980/81 could amount to around 6 million tons, significantly above earlier estimates and year-ago levels. These sales may include some feed-quality wheat as well as durum.

It is likely that the Soviets again will be the major customer for Argentina's exportable supplies of wheat and coarse grains with the level for July/June 1980/81 expected to total around 10 million tons. This estimate is based on expected increased availabilities this season over last and large shipments already registered during the July-October 1980 period. There is considerable uncertainty in the Argentine export estimate since the coarse grain crop has just been planted.

The Soviets also appear to be picking up more grain from non-traditional suppliers. For example, sales of around 600,000 tons of wheat and barley from Spain were recently reported. Large Soviet imports are also expected from the surplus grain-producing countries of Eastern Europe. Australian exports are projected at 3.9 million tons, about the same as last year.

Soviet Grain Utilization

With the estimate of grain used for seed, industrial, and food purposes unchanged from last month's estimate of around 80 million tons, the increased availability due to larger imports will likely moderate the expected adjustments in feed utilization. Nevertheless, the reduction in feed supplies from the level of the past 2 years may be around 10 percent, putting it at the lowest level since 1976/77.

So far, the Soviets appear to be making modest adjustments in livestock numbers, and slaughter weights (see charts). Soviet livestock inventories as of November 1, 1980, continued to show record levels of cattle, cows, and poultry. Hogs made a slight gain, but sheep and goat numbers were down. October inventory patterns indicated no abnormal drawdown of livestock insofar as the socialized sector is concerned. Average weight of cattle and hogs procured by the Government for slaughter during January-October 1980 were down 2 percent and 3 percent, respectively, from the same period in 1979, with cattle at 355 kilograms and hogs at 101 kilograms. Marketings of cattle and hogs during the same period were off by 2 percent in each case.

Total meat output in the socialized sector during January-October was down by 3 percent from a year ago. The largest drop in output occurred in pork, with the largest gain in poultry meat. Milk output showed a decline of 3 percent, as average milk yields per cow dropped 4 percent.

The near-normal livestock inventory patterns in October indicate that the Soviets have been able to maintain animal numbers in the socialized sector. The Soviets attempt to show impressive inventories for the January census, and may be feeding increased amounts of low quality grain from the 1980 harvest. Monthly data is not available for livestock numbers in the private sector and some drawdown could be taking place there that is not reflected in Soviet statistics.

Prepared by USDA Interagency Task Force on USSR Grain Situation. The following USDA agencies participate as members of the USSR Task Force: Foreign Agricultural Service; Economics and Statistics Service; Agricultural Stabilization and Conservation Service; and the World Food and Agricultural Outlook and Situation Board.

USSR: Total Grain, Wheat, and Coarse Grains: Supply/Utilization 1972/73-1980/81

Year	Production	Trade		July/June	Availability 1/		Total 1/	Utilization			Stock Change 2/	
		Imports	Exports		July/June	Seed		Indus- trial	Food	Dockage- Waste	Feed	July/June
(Million Metric Tons)												
Total Grains 3/												
1972/73	168	22.8	1.8	189	187	26	3	45	15	98	+2	
1973/74	223	11.3	6.1	228	214	27	3	45	33	105	+14	
1974/75	196	5.7	5.3	196	206	28	3	45	23	107	-10	
1975/76	140	26.1	0.7	166	180	28	3	45	14	89	-14	
1976/77	224	11.0	3.3	232	221	29	3	45	31	112	+11	
1977/78	196	18.9	2.3	213	228	28	4	45	29	122	-16	
1978/79 4/	237	15.6	2.8	250	231	28	4	46	28	125	+19	
1979/80 5/	179	31.0	0.8	209	225	28	4	46	22	126	-16	
1980/81 6/	185	34.5	1.0	218	220	28	4	47	28	114	-2	
Wheat												
1972/73	86	15.6	1.3	100	98	14	1	35	8	41	+2	
1973/74	110	4.5	5.0	109	96	14	1	34	16	30	+13	
1974/75	84	2.5	4.0	82	93	14	1	34	10	34	-11	
1975/76	66	10.1	0.5	76	87	15	1	35	7	30	-11	
1976/77	97	4.6	1.0	100	92	15	1	35	14	28	+8	
1977/78	92	6.6	1.0	98	108	15	1	35	14	44	-10	
1978/79 4/	121	5.1	1.5	125	107	14	1	35	14	43	+18	
1979/80 5/	90	12.0	0.5	102	116	15	1	35	11	54	-14	
1980/81 6/	90	16.0	.8	105	107	15	1	36	14	42	-2	
Coarse Grains												
1972/73	72	6.9	0.4	79	79	11	2	7	7	53	0	
1973/74	101	6.4	0.9	106	105	11	2	7	15	70	+1	
1974/75	100	2.7	1.0	101	100	11	2	7	12	68	+1	
1975/76	66	15.6	—	81	84	12	2	7	7	56	-3	
1976/77	115	5.7	2.0	119	116	12	3	7	16	78	+3	
1977/78	93	11.7	1.0	103	109	11	3	7	14	74	-5	
1978/79 4/	105	10.0	1.0	114	113	12	3	7	13	79	+1	
1979/80 5/	81	18.4	—	100	102	12	3	7	10	70	-2	
1980/81 6/	85	18.0	0	103	103	12	3	7	13	68	0	

1/ Availability excludes beginning stocks. Totals may not add due to rounding.

2/ Minus indicates withdrawal from stocks.

3/ Total grain production, trade and utilization figures include pulses, paddy rice, buckwheat, and miscellaneous grains, in addition to wheat and coarse grains.

4/ Preliminary for trade, availability, utilization, and stocks change.

5/ Forecast for trade, availability, utilization and stocks change.

6/ Projected.

Reflects USSR Task Force 12/5/80
December 11, 1980

USSR Total Grain Imports 1/
By Country of Origin by months
In 1,000 MMT

	U.S.	Canada	Australia	EC	Argentina	Sub Total	Total 2/
July 1979	2,424	117	85	0	327	2,593	
August	2,599	336	229	0	301	3,465	
September	1,806	438	145	0	149	2,538	
July-Sept	6,829	891	459	0	777	8,956	9,000
October	1,690	805	262	0	57	2,814	
November	1,562	222	349	0	27	2,160	
December	2,125	48	171	0	129	2,473	
Oct-Dec	5,377	1,075	782	0	213	7,447	7,500
January 1980	661	53	414	46	200	1,374	
February	667	23	278	299	806	2,083	
March	1,081	51	410	280	941	2,763	
Jan-Mar	2,419	127	1,102	625	1,947	6,220	7,000
April	549	329	751	140	1,031	2,800	
May	0	447	485	51	689	1,672	
June	0	512	450	86	456	1,504	
April-June	549	1,288	1,686	277	2,176	5,976	6,900
July-June	15,174	3,381	4,029	902	5,113	28,599	30,400
July 1980	0	633	207	89	599	1,528	
August	0	733	217	N/A	589	1,539	
September	0	733	194	N/A	633	1,764	
July-Sept	0	2,303	618	N/A	1,821	N/A	7,000
October	837	1,000 3/	250 3/	N/A	609		
November	1,393 3/	N/A	300 3/	N/A	N/A		

1/ Based on reported exports for countries enumerated and estimates for other countries to the USSR; excludes rice, buckwheat, millet, and other miscellaneous grains and pulses.

2/ Partially estimated including tentative estimates for countries not enumerated.

3/ Preliminary
N/A Not Available

December 11, 1980

USSR Imports of Wheat and Coarse Grains by Source 1972/73 - 1979/80
 July/June Years
 (Million Metric Tons)

	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80 1/
<u>Wheat</u>								
U.S. 2/	9.5	2.7	1.0	4.0	2.9	3.3	2.9	3.9
Canada	4.2	1.6	.3	3.2	1.2	1.7	2.0	2.1
Australia	.9	.1	.8	1.2	.4	.3	.1	2.7
Argentina	--	--	.7	1.2	.1	1.1	--	2.0
EC	.7	--	--	--	--	--	--	.6
Others	.3	.1	--	.4	--	.2	.1	.7
Total*	15.6	4.5	2.5	10.1	4.6	6.7	5.1	12.0
<u>Coarse Grains</u>								
U.S. 2/	4.2	5.2	1.3	9.9	4.5	9.2	8.3	11.3
Canada	.9	.2	--	1.3	.2	.2	.1	1.3
Australia	--	0	.1	.8	.1	--	--	1.3
Argentina	.1	.3	1.1	.2	.2	1.6	1.4	3.1
EC	1.2	.5	.1	.5	.2	.2	.2	.2
Others	.5	.2	.1	2.6	.3	.6	--	1.2
Total*	6.9	6.4	2.7	15.6	5.7	11.7	10.0	18.4
<u>Total</u>								
U.S. 2/	13.7	7.9	2.3	13.9	7.4	12.5	11.2	15.2
Canada	5.1	1.8	.3	4.5	1.4	1.9	2.1	3.4
Australia	.9	.1	.9	2.0	.5	.3	.1	4.0
Argentina	.1	.3	1.8	1.4	.3	2.7	1.4	5.1
EC	1.9	.5	.1	.5	.2	.2	.2	.8
Others	.8	.3	.1	3.0	.3	.8	.1	1.9
Total*	22.5	10.9	5.2	25.7	10.3	18.4	15.1	30.4

--Denotes less than 50,000 tons

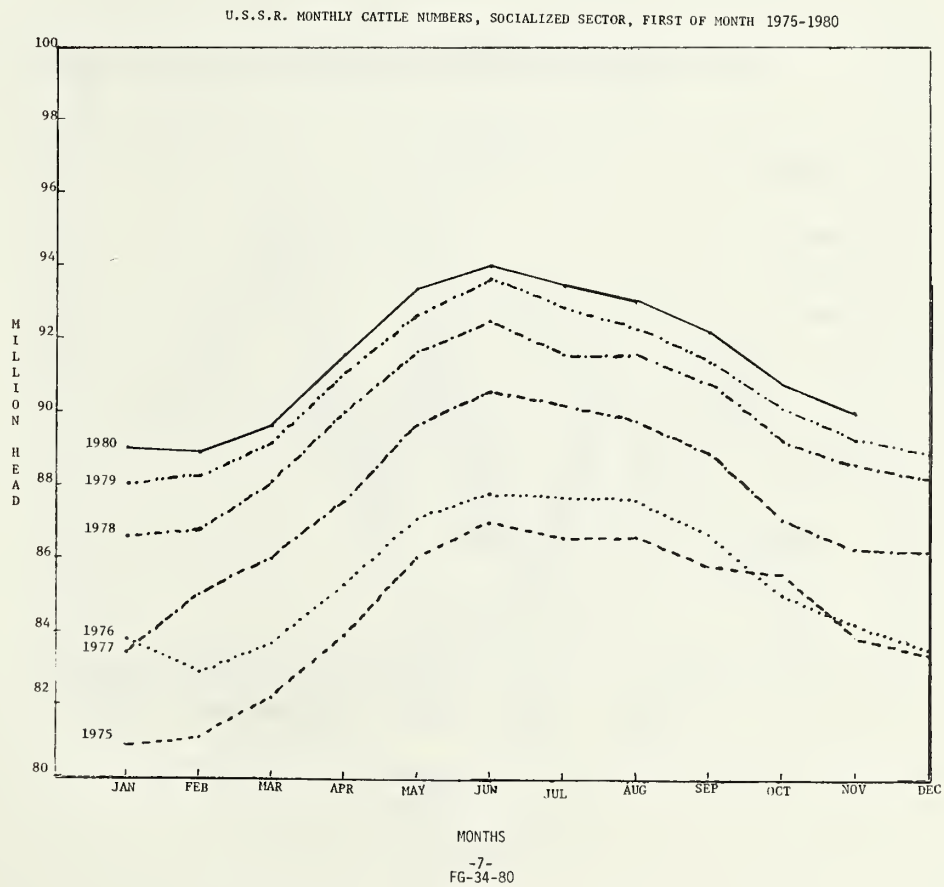
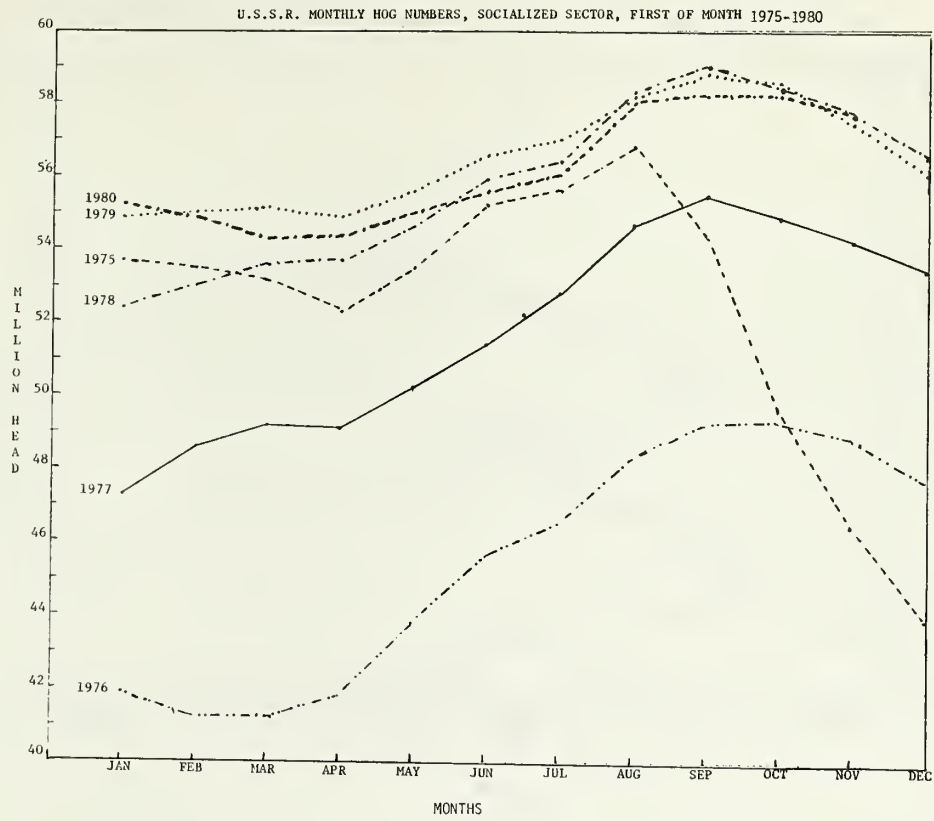
* Totals may not add due to rounding. Excludes rice and pulses.

1/ Forecast, based on indicated sales to date and historical levels of exports.

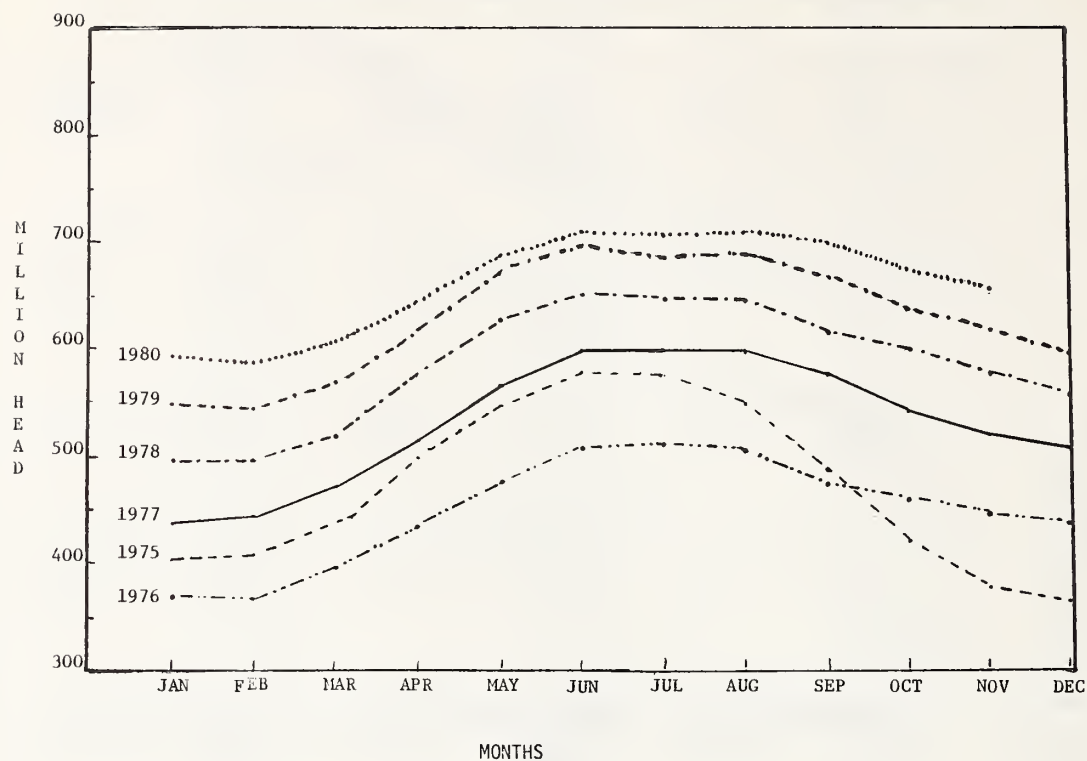
2/ U.S. exports based upon Export Sales data, which normally include transshipments whereas Census data may not.

SOURCE: Based on reports of countries exporting to the USSR.

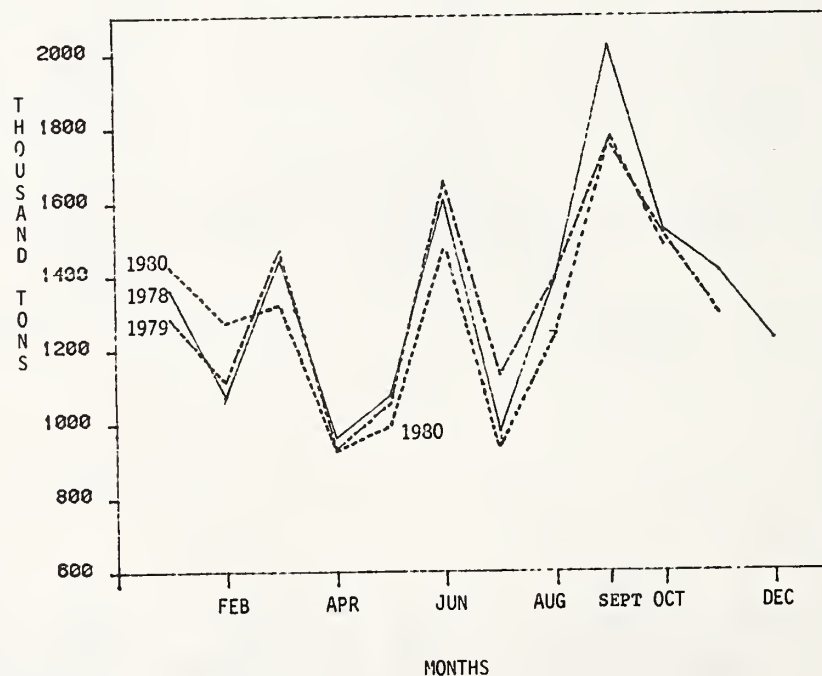
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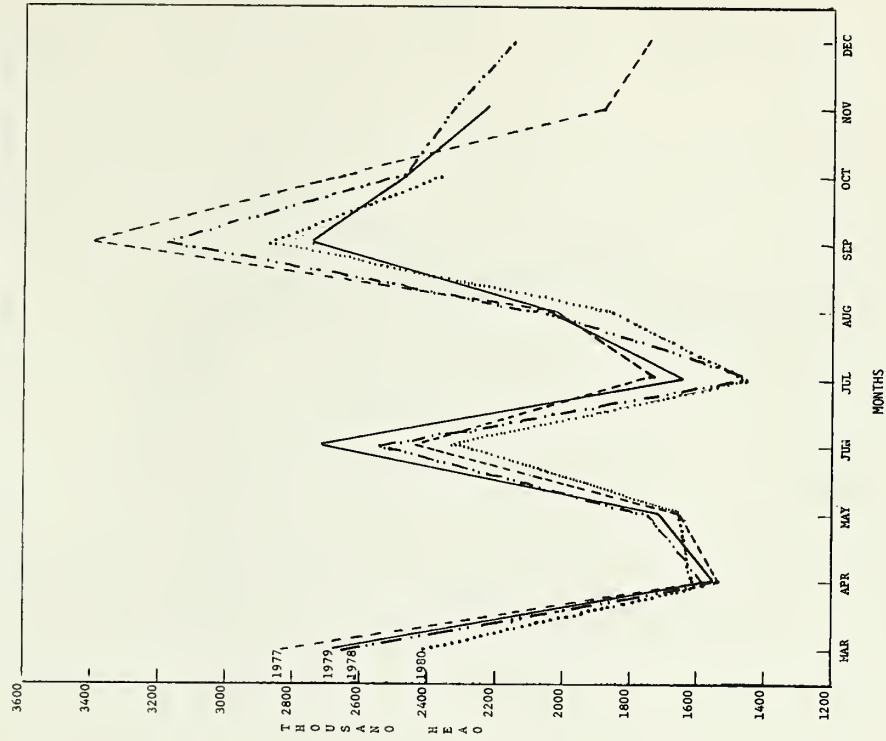
U.S.S.R. MONTHLY POULTRY NUMBERS, SOCIALIZED SECTOR, FIRST OF MONTH 1975-1980



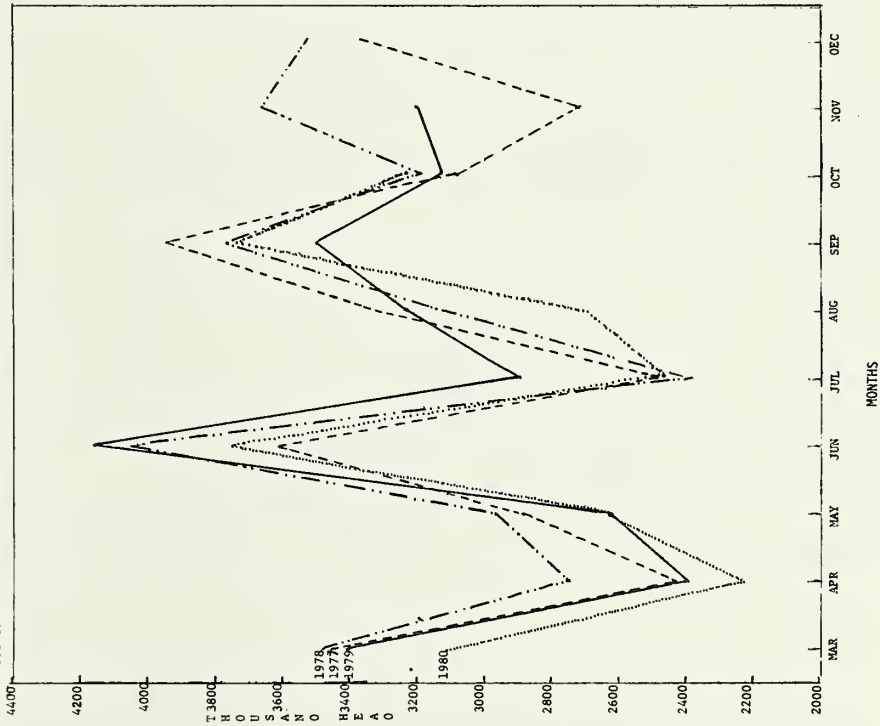
USSR: MONTHLY MEAT OUTPUT, SOCIALIZED SECTOR, LIVWEIGHT 1978-1980



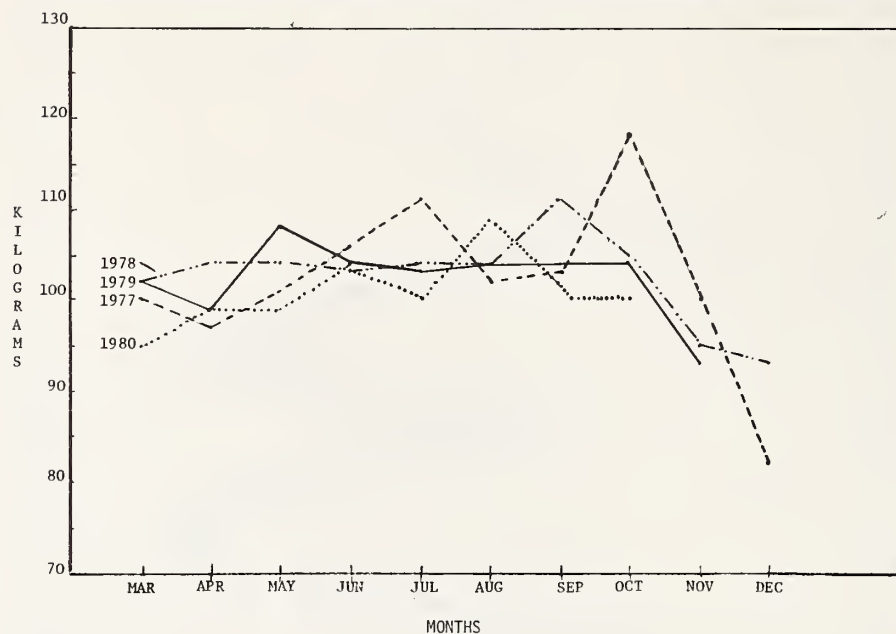
U.S.S.R. MONTHLY CATTLE MARKETING FOR SLAUGHTER, STATE AND COLLECTIVE FARMS 1977-1980



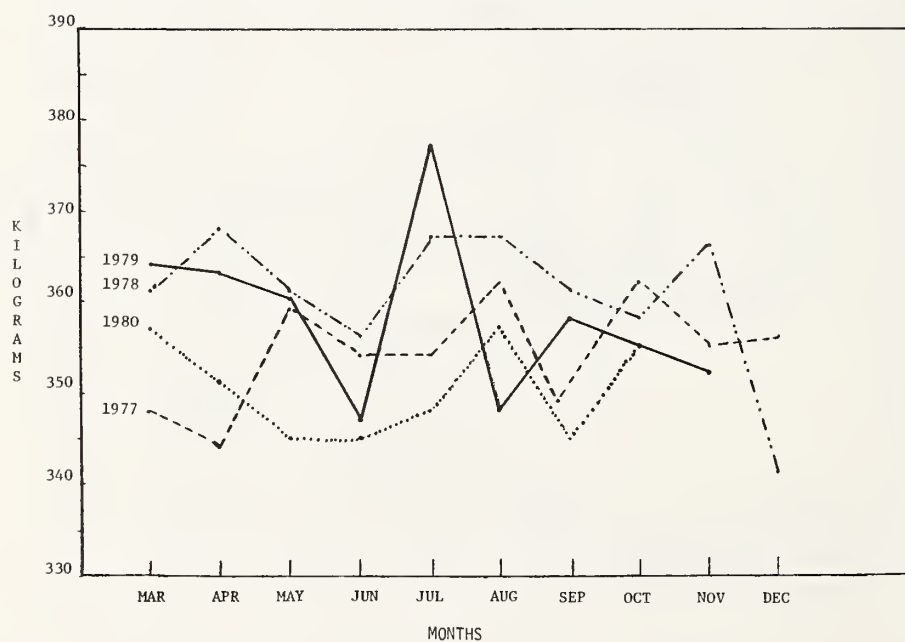
U.S.S.R. MONTHLY HOG MARKETING FOR SLAUGHTER, STATE AND COLLECTIVE FARMS 1977-1980



U.S.S.R. HOGS FOR SLAUGHTER, AVERAGE LIVELWEIGHT, STATE AND COLLECTIVE FARMS 1977-1980



U.S.S.R. CATTLE FOR SLAUGHTER, AVERAGE LIVELWEIGHT, STATE AND COLLECTIVE FARMS 1977-1980





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**WORLD GRAIN SITUATION
OUTLOOK FOR 1980/81**

CONTENTS

Page

World Grain Outlook	3
World Wheat Outlook	5
World Coarse Grain Outlook	6
World Rice Situation	8

TABLES

World Summary Tables: Wheat and Coarse Grains, Wheat, Coarse Grains, and Rice	2, 9-11
World Wheat and Flour Trade	12
World Coarse Grain Trade	13
World Rice Trade.	14
Western Europe: Grain Supply-Disappearance	15
European Community: Grain Supply-Disappearance	16
Eastern Europe: Grain Supply-Disappearance	17
USSR and China: Grain Supply-Disappearance	18
Wheat: Supply-Disappearance for Selected Major Exporters	19
Feedgrains: Supply-Disappearance for Selected Major Exporters	20
U.S.: Total Grain Supply-Disappearance	21-22
U.S.: Rice Supply-Distribution	23
World Wheat and Coarse Grain Supply/Demand.	24
World Rice Supply/Demand	25
World Total Grains Supply/Demand	26
Weekly Export Prices for Wheat and Corn: US, Canada, Australia, and Argentina	27
Selected World Grain Prices, CIF Rotterdam	28
Footnotes to World Grain Summary Tables	29

TOTAL WHEAT AND COARSE GRAINS
JULY/JUNE YEARS 1976/77-1980/81
(IN MILLIONS OF METRIC TONS)

	1976/77	1977/78	1978/79	1979/80	1980/81 NOV 13	1980/81 DEC 12
EXPORTS 1)						
SELECTED						
EXPORTERS 2)	48.1	50.4	46.4	55.2	50.5	51.5
WEST EUROPE	10.9	12.3	15.7	15.8	19.8	22.0
USSR	3.0	2.0	2.5	0.5	0.8	0.8
OTHERS	6.9	8.7	8.0	5.6	6.1	5.7
TOTAL NON-U.S.	68.9	73.3	72.7	77.1	77.2	80.0
U.S. 3)	76.7	83.7	89.2	108.8	115.8	115.8
WORLD TOTAL	145.6	157.0	161.9	185.9	193.0	195.8
IMPORTS						
WEST EUROPE	41.4	32.5	31.0	30.7	29.3	29.5
USSR	10.3	18.4	15.1	30.4	30.5	34.0
JAPAN	21.4	22.7	23.6	24.5	24.7	24.8
EAST EUROPE	15.2	13.6	14.5	16.9	16.3	15.6
CHINA	3.2	8.7	11.1	10.8	15.0	14.5
OTHERS	54.1	61.1	66.6	72.6	77.7	77.4
WORLD TOTAL	145.6	157.0	161.9	185.9	193.0	195.8
PRODUCTION 4) 5)						
SELECTED						
EXPORTERS 2)	102.5	93.0	104.1	92.2	94.9	95.6
WEST EUROPE	123.8	135.1	152.5	146.5	155.7	158.9
USSR 6)	211.9	184.7	226.2	171.3	175.0	175.0
EAST EUROPE	94.5	93.8	96.3	91.0	94.7	95.0
CHINA	113.4	115.5	130.5	138.0	132.5	132.5
OTHERS	218.5	205.2	217.6	217.1	223.6	223.1
TOTAL NON-U.S.	864.6	827.4	927.2	856.2	876.5	880.2
U.S.	252.2	259.2	267.0	292.8	257.0	257.0
WORLD TOTAL	1116.8	1086.6	1194.2	1149.0	1133.5	1137.2
UTILIZATION 4) 7						
WEST EUROPE	154.0	157.4	162.8	163.5	165.4	165.9
USSR 6)	208.2	215.1	219.7	217.3	206.7	210.2
CHINA	116.5	124.2	141.6	148.8	147.5	147.0
OTHERS	431.8	436.6	471.0	463.7	481.6	482.8
TOTAL NON-U.S.	910.5	933.2	995.1	993.3	1001.2	1005.9
U.S.	151.3	159.7	176.6	178.8	172.9	172.9
WORLD TOTAL	1061.8	1092.9	1171.7	1172.1	1174.1	1178.9
END STOCKS 4) 8)						
TOTAL						
FOREIGN 9)	114.1	94.7	119.2	90.5	80.8	80.3
USSR: STKS CHG	11.0	-14.0	19.0	-16.0	-2.0	-2.0
U.S.	60.3	73.3	71.3	76.8	45.4	45.4
WORLD TOTAL 9)	174.4	168.0	190.5	167.3	126.2	125.7

NOTE: FOOTNOTES 1 THROUGH 9 APPEAR ON LAST PAGE OF CIRCULAR.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

DEC. 12, 1980
COMMODITY PROGRAMS, FAS, USDA.

WORLD GRAIN SITUATION/OUTLOOK FOR 1980/81 AND EARLY 1981/82 INDICATIONS

The 1980/81 world grain supply and demand balance, including rice, changed little from last month's estimates. The outlook for world trade improved slightly, as the Soviet import forecast was increased to reflect greater availabilities from non-U.S. sources. World production and utilization were both raised slightly, leaving 1980/81 grain stocks forecast at 152 million tons, about the same as last month's forecast. The estimate for world rice production was increased to a record 392 million tons (rough basis).

WORLD GRAIN SUMMARY (INCLUDING MILLED RICE)

(In million metric tons)

Item	Average 1972/73- 74/75	Average 1975/76- 77/78	1978/79	1979/80	1980/81 Forecast	
					Nov 15	Dec 12
Beg. Stocks	157	154	192	219	191	191
Production	1,213	1,310	1,454	1,400	1,395	1,401
Total Supply	1,370	1,464	1,646	1,619	1,586	1,592
Utilization	1,230	1,290	1,427	1,428	1,435	1,440
Ending Stocks	140	174	219	191	151	152
Stocks/Util.%	(11)	(13)	(15)	(13)	(11)	(11)
Trade	137	159	174	199	206	209

With the relatively tight world wheat and coarse grain situation, next year's harvest will be critical, but early indications are for some expansion in area in the major grain-producing countries. In the United States the first estimate of winter wheat plantings will be issued December 23. It seems likely that area sown to winter wheat will be up significantly, with the strong possibility that total wheat plantings in 1981 could exceed the previous record of 83.9 million acres set in 1949. Area planted to coarse grains next spring also seems likely to exceed this year's levels.

Partially in response to higher prices and anticipated strong export demand, grain plantings next year, particularly of wheat, are currently expected to increase in Canada, Australia and Argentina. Preliminary planting reports indicate increased area sown to winter wheat in India, the European Community (EC), Pakistan, China, Spain, Greece, and Finland, among others. With India's wheat area estimated up by 500,000 hectares over last year, the outlook for Indian production appears fairly good, as this year's monsoon was better than last year's and resulted in increased soil moisture reserves. Prospects appear more favorable than last year for

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Note: The previous report in this series was World Grain Situation and Outlook for 1980/81: Foreign Agriculture Circular FG-32-80, November 13, 1980. For further details on the world grain production and the USSR outlook, see "World Crop Production" Foreign Agriculture Circular WCP-12-80, December 10, 1980; "1980 Soviet Grain Production Unchanged" Foreign Agriculture Circular FG-33-80, December 10, 1980; and "USSR Grain Imports Increase" Foreign Agriculture Circular FG-34-80 December 11, 1980.

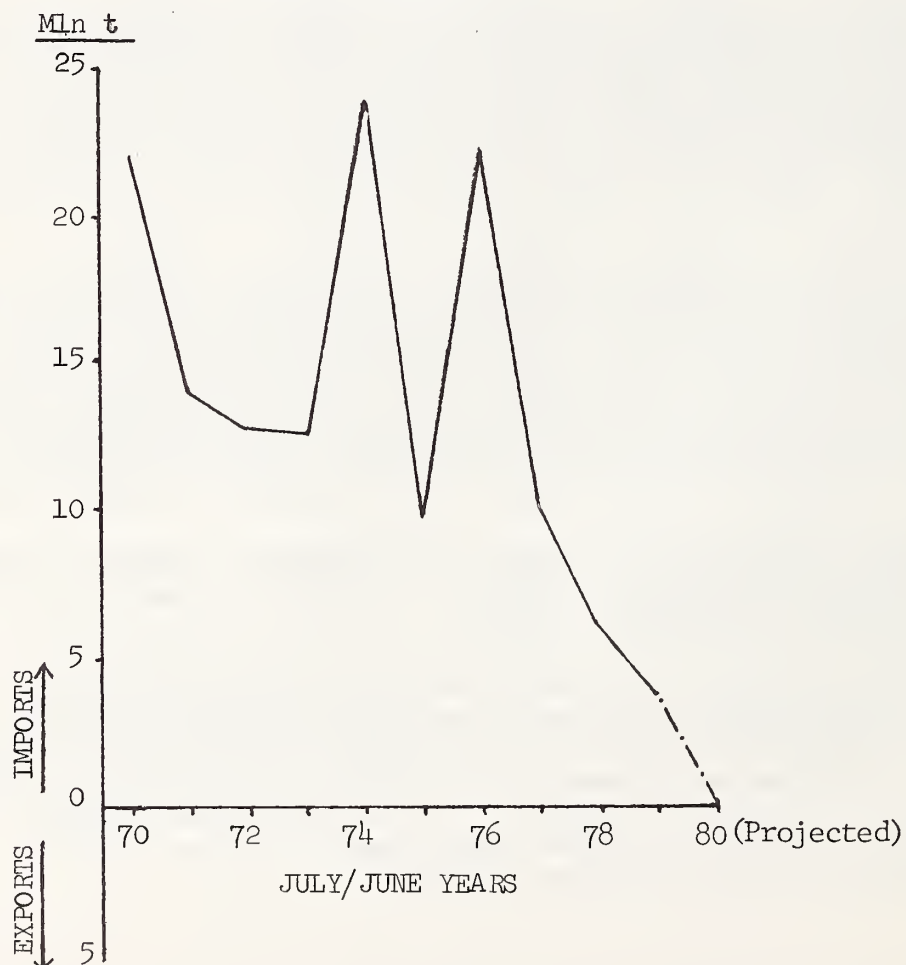
Chinese wheat production, owing to increased moisture supplies and warmer temperatures than a year ago at this time.

The delay in fall field work caused by the weather-related late harvest of barley and wheat in the Soviet Union may have resulted in reduced area planted, with the delay possibly causing retardation of growth. Area sown may fall 3 to 4 million hectares shy of target, similar to shortfalls of the past. Difficult weather conditions in Poland resulted in sowing delays of 2 to 4 weeks. The condition of the wheat as it entered dormancy was rated below average, and scanty snow cover during recent cold temperatures may have increased winterkill. Delayed sowings in Yugoslavia, Czechoslovakia and Hungary indicate that plantings will fall below targeted levels, remaining largely unchanged from last year's shortfalls.

With some expected increase in area and assuming trend yields, world wheat and coarse grain production might be expected to exceed the previous record levels set in 1978.

Trade estimates for 1980/81 now indicate that the EC is likely to become a net exporter of grain for the first time in the history of the nine-member Community. Exports, composed primarily of wheat and barley, have been growing faster than imports. Excellent harvests this year, combined with recent lower restitution costs, have placed the Community in an excellent export position. Abundant EC wheat and relatively stagnant use of grain for feed have reduced the need for imports of third-country corn and other coarse grains.

EC NET GRAIN TRADE, JULY/JUNE
1970/71-1980/81



WHEAT

With the crop size for many producing countries already largely determined, the outcome of crops currently being harvested in Australia and other parts of the Southern Hemisphere remains the primary factor that could affect the quantity of wheat available in the current season. Global utilization in the current marketing year has been estimated to exceed production by 9 million tons, thereby drawing ending stocks down to 71 million tons, the lowest level since 1975/76.

World import demand is expected to reach a record high of about 92 million tons. Soviet imports are now estimated at 16 million tons, 2 million above earlier forecasts, reflecting greater estimated availability from non-U.S. suppliers. The Soviets recently negotiated the purchase of some 300,000 tons of wheat from Spain, where a bumper harvest has freed sizable quantities of wheat for export for the first time in over 10 years.

South Africa is expected to become a wheat importer for the first time in about a decade. Purchases of 200,000 tons are likely as a consequence of this year's drought-reduced crop.

East European import demand is expected to decline from earlier forecasts, with estimated drops in Czechoslovakia and Poland due to a good wheat out-turn in the former and a lack of adequate import financing in the latter. Partially offsetting these declines is a small increase in Romanian imports of feed-quality wheat. The Eastern Bloc is expected to turn to the EC for a larger proportion of its total estimated wheat purchases than has occurred in the past.

Outlook for major exporters. Recent official Canadian statistics indicate a larger than expected wheat crop this year. Exports are now forecast at 15.5 million tons, up by 1 million over last month's, bringing forecast 1980/81 exports to one of the highest levels on record. The Canadian Government recently announced the sale of 2.1 million tons of grain to the USSR, bringing estimated total grain sales to the Soviets to roughly 6 million tons, 50 percent more than exports in the 1979/80 period. This new sale includes substantial quantities of spring and Durum wheats. Under a current accord with the Chinese Government, the Canadian Wheat Board (CWB) sold 1.4 million tons of wheat for first half CY 1981 delivery, bringing sales to date to 2.8 million tons, in line with the agreement. Canada recently signed an agreement to supply Japan with 1.3 million tons of wheat.

Export estimates remain unchanged for both Australia, where continued dry weather has facilitated harvesting, and Argentina, where the harvest is progressing favorably despite some delays due to precipitation. Australia recently negotiated to sell China 1 million tons of wheat under an existing bilateral agreement providing for the sale of 7.5 million tons over 3 years. This most recent sale brings cumulative sales for the current year to roughly 2 million tons.

The estimate of EC wheat exports has been further increased this month to 12.5 million tons, some 30 percent over the record 9.6 million last year, reflecting greater-than-anticipated harvests in France and other member countries. As internal prices declined under the burden of excess supply resulting from the bumper crop, sizable quantities of French and German wheat were offered into intervention stocks, which now approximate 5 million tons. With global demand strong and export subsidies relatively cheaper than in earlier months, over 1 million tons of French and German wheat are expected to be sold for export out of intervention at tenders initiated in mid-December and continuing into 1981.

As international prices climbed closer to EC levels, the EC Commission closed tenders as of the end of November for roughly 2 weeks. This move provided for the possible application by the Commission of a tax--or negative subsidy--on EC exports should world prices exceed Community levels. In that circumstance, the tax would serve to restrict EC exports in order to stabilize internal EC prices.

Outlook for the United States. Prospects for U.S. wheat exports in the 1980/81 marketing season remain favorable. To reach the current export estimate of 41.5 million tons, shipments during the second half of the marketing year will need to continue at the same level as in the first half. Sales of wheat to the Soviet Union reached the 3-million-ton ceiling. As of the end of November, the United States had sold 7.9 million tons of wheat to China.

COARSE GRAINS

The outlook for the coarse grain situation has improved somewhat from last month's, primarily as the result of post-season upward revisions in production levels for Spain, the United Kingdom, and Eastern Europe. Despite the slight improvement in the coarse grain situation, conditions remain the tightest in recent years, with aggregate carryover stocks estimated at about 55 million tons.

An uncertain element in the coarse grain outlook for this season remains production in the Southern Hemisphere, where corn and sorghum plantings have just been completed.

World import demand is anticipated to reach a record 104 million tons, approximately 4 million tons above the record level of 1979/80.

The Soviet coarse grain import level has been raised to 18 million tons from the previous forecast of 16.5 million tons in response to increased availabilities from exporting countries outside the United States. The Soviets have purchased the maximum of 5 million tons of U.S. coarse grains presently allowed for the October/September 1980/81 year. Spain, which is a large net importer of feed-grains, is likely to ship additional quantities of barley to the Soviets beyond a recent 300,000-ton sale and obtain a resultant substantial per-ton premium.

Lack of Chinese activity in the U.S. corn market indicates a slowing of purchases compared with last year's. The current relationship between wheat and corn prices may have encouraged the Chinese, who utilize most of their imported grain for food, to step up their purchases of U.S. wheat.

Various recent changes in the trade outlook for Eastern Europe have resulted in a net drop in anticipated coarse grain imports since last month. Good crops in both East Germany and Czechoslovakia are expected to reduce reliance on foreign-sourced feedgrains. The drop in estimated imports for these countries exceeds by 500,000 tons the expected increase in Polish demand reflecting poor availability of food and feed grain stemming from a weather-reduced harvest.

Outlook for Major Exporters.

Production prospects for the major exporters appear more favorable than in recent months. Production forecasts have been raised somewhat for Australia, Argentina, and South Africa, although forecasts of anticipated July/June export levels remain unchanged. Much needed precipitation was received in previously dry areas of Argentina, facilitating early growth of maize. Sections of South Africa's Maize Triangle, which earlier had been too dry for planting, benefited from recent rains. As a result, field preparation has intensified in order to facilitate completion of planting by mid-December and thus allow adequate time for normal growth. Continued timely precipitation will be necessary to sustain development throughout the coming Southern Hemisphere growth season. Revised export estimates indicate that Canada is expected to export slightly more barley than earlier envisioned. Canada's recent agreement with Japan included 850,000 tons of barley, slightly more than under previous agreements.

Post-season adjustments in coarse grain output, revealing higher yields than anticipated in Spain and the United Kingdom, resulted in a slight increase in estimated output for Western Europe. The production upswing and attractive barley prices are expected to lead to an increase in barley exports from Western Europe of at least 900,000 tons. With the exception of slightly over 1 million tons, the coarse grains likely to be exported from Western Europe are of EC origin. Export restitutions for Community barley since the first tender was awarded under the new program begun in July have reached 1.7 million tons, excluding the Soviet Union. Roughly 60 percent of this quantity is for Eastern Europe, an increasingly important market for Community grain. The EC Commission in recent weeks reintroduced the prefixing of export refunds on grain-based feeds for destinations other than the Soviet Union. This move was taken after the Commission halted further licensing exports of such products following a sale to the USSR of 525,000 tons of compound feed with a high barley content.

Outlook for the U.S.

Prospects for exports of U.S. coarse grains remain unchanged from last month and are estimated at a record 74 million tons. Although good crops in parts of Europe are expected to diminish imports of U.S. corn and other feedgrains into those regions, increased sales to Brazil, South Korea, and Taiwan will contribute to record U.S. exports.

RICE

World rice production has been revised upward to 392 million metric tons, owing to expected better crops in Bangladesh, Thailand, Burma, and India. Rice trade in calendar 1981 is expected to set a new record of 13.2 million tons, up 600,000 tons over this year's anticipated record level of 12.6 million tons.

World rice prices strengthened further in November, reflecting current low stock availability in the principal rice exporting countries, heavy purchases of medium quality rice by Brazil and high-quality rice by Iraq and Iran, and anticipated demand by South Korea. High- and medium-quality rice are expected to remain in relatively tight supply during 1981. In contrast, low quality rice is expected to be more readily available.

Despite the reduced import demand in Indonesia owing to a record rice crop, demand among the principal importing countries is expected to continue strong. Both Iraq and Iran have purchased and are continuing to buy large quantities of high quality rice. Despite continued import policy changes in Nigeria, basic import demand continues strong. Prices for medium-quality rice have strengthened on the basis of continued purchasing by Brazil and the apparent import need by South Korea of about 2 million tons of rice. Brazil in recent months has purchased about a quarter of a million tons of Southeast Asian rice. South Korea during the last month is reported to have purchased rice in Taiwan, Egypt, and Thailand.

Bangladesh, facing a record rice harvest with its storage space full, is seeking to repay India's earlier loan of 150,000 tons and export an additional amount of low quality rice. Rice exports by Bangladesh in 1981 are currently forecast at 200,000 tons.

Among the major exporting countries, exports of low-quality rice are expected to be more prominent in Thailand and Pakistan. In Pakistan drought has again reduced the size of the Punjab rice crop. Pakistani rice exports are now forecast at 1 million tons in 1981. Thai exports of 2.8 million tons are expected in 1981, out of an exportable surplus of over 3 million tons. Growing conditions and further expansions in the planting of high-yielding varieties is expected to have resulted in a Burmese rice harvest of 10.4 million tons and an exportable surplus of nearly 1 million tons, of which 750,000 tons are expected to be exported in 1981. The U.S. rice export estimate for 1981 remains unchanged at a record 3.2 million tons.

WORLD: WHEAT AND WHEAT FLOUR
JULY/JUNE YEARS 1976/77-1980/81
(IN MILLIONS OF METRIC TONS)

	1976/77	1977/78	1978/79	1979/80	1980/81 NOV 13	1980/81 DEC 12
EXPORTS						
CANADA	12.9	15.9	13.5	15.0	14.5	15.5
AUSTRALIA	8.5	11.1	6.7	14.9	11.0	11.0
ARGENTINA	5.6	2.6	3.3	4.7	4.3	4.2
SUB-TOTAL	27.0	29.5	23.5	34.6	29.8	30.7
EC-9	4.9	5.0	8.0	9.6	12.0	12.5
USSR	1.0	1.0	1.5	0.5	0.8	0.8
OTHERS	4.1	6.0	6.6	3.9	5.9	6.5
TOTAL NON-U.S.	37.0	41.6	39.6	48.6	48.5	50.4
U.S. 3)	26.1	31.5	32.3	37.2	41.5	41.5
WORLD TOTAL	63.1	73.1	71.9	85.8	90.0	91.9

IMPORTS						
EC-9	4.4	5.5	4.6	4.7	4.5	4.4
USSR	4.6	6.6	5.1	12.0	14.0	16.0
JAPAN	5.5	5.8	5.7	5.6	5.5	5.6
EAST EUROPE	6.3	5.0	4.2	5.9	5.8	5.6
CHINA	3.2	8.6	8.0	8.9	13.0	13.0
OTHERS	39.2	41.7	44.1	48.8	47.6	47.2
WORLD TOTAL	63.1	73.1	71.9	85.8	90.0	91.9

PRODUCTION 6)						
CANADA	23.6	19.9	21.1	17.2	18.6	19.1
AUSTRALIA	11.7	9.4	18.1	16.1	10.6	10.6
ARGENTINA	11.0	5.7	8.1	8.1	8.0	7.8
EC-9	39.1	38.4	47.6	46.5	49.9	51.4
USSR 7)	96.9	92.2	120.8	90.2	90.0	90.0
EAST EUROPE	35.0	34.5	35.8	27.6	34.8	34.8
INDIA	28.8	29.0	31.7	35.0	30.5	32.0
OTHERS	111.1	99.5	115.0	121.0	121.3	121.1
TOTAL NON-U.S.	357.2	328.5	398.3	361.6	363.8	366.8
U.S.	58.3	55.4	48.9	58.3	64.3	64.3
WORLD TOTAL	415.5	383.9	447.2	419.9	428.1	431.1

UTILIZATION 8)						
U.S.	20.4	23.1	23.3	21.5	22.7	22.7
USSR 7)	92.5	106.8	106.5	115.7	105.2	107.2
CHINA	48.2	49.6	62.0	69.4	68.0	68.0
OTHERS	218.5	219.0	238.2	235.0	239.5	242.4
WORLD TOTAL	379.5	398.5	430.0	441.7	435.4	440.3

ENDING STOCKS 8)						
TOTAL						
FOREIGN 9)	68.5	52.1	76.1	54.9	47.4	45.6
USSR: STKS CHG	8.0	-9.0	18.0	-14.0	-2.0	-2.0
U.S.	30.3	32.0	25.2	24.6	24.7	24.7
WORLD TOTAL 9)	98.8	84.1	101.3	79.5	72.1	70.3

NOTE: FOOTNOTES 1 THROUGH 9 ON LAST PAGE OF CIRCULAR.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

DEC. 12, 1980
COMMODITY PROGRAMS, FAS, USDA.

WORLD: COARSE GRAINS
JULY/JUNE YEARS 1976/77-1980/81
(IN MILLIONS OF METRIC TONS)

	1976/77	1977/78	1978/79	1979/80	1980/81 NOV 13	1980/81 DEC 12
EXPORTS 10)						
CANADA	4.6	3.7	3.9	4.9	4.0	4.1
AUSTRALIA	3.3	1.9	2.5	4.1	2.3	2.3
ARGENTINA	9.5	11.0	11.5	6.6	8.1	8.1
S. AFRICA	1.4	2.9	2.9	2.8	3.9	3.9
THAILAND	2.3	1.3	2.3	2.1	2.3	2.3
SUB-TOTAL	21.1	20.8	23.0	20.5	20.7	20.8
WEST EUROPE						
USSR	4.6	6.0	6.2	5.1	5.6	6.5
OTHERS	2.0	1.0	1.0	0.0	0.0	0.0
	4.2	3.9	2.9	2.8	2.4	2.2
TOTAL NON-U.S.	31.9	31.8	33.1	28.4	28.7	29.6
U.S. 3)	50.6	52.1	56.9	71.6	74.3	74.3
WORLD TOTAL	82.5	83.9	90.0	100.1	103.0	103.9
IMPORTS						
WEST EUROPE	35.8	25.4	24.3	23.8	23.1	23.4
USSR	5.7	11.7	9.9	18.4	16.5	18.0
JAPAN	15.9	17.0	17.9	18.9	19.1	19.1
EAST EUROPE	9.0	8.7	10.3	11.0	10.4	9.9
CHINA	0.0	0.1	3.1	1.9	2.0	1.5
OTHERS	16.1	21.0	24.6	26.0	31.8	31.9
WORLD TOTAL	82.5	83.9	90.0	100.1	103.0	103.9
PRODUCTION 5) 11						
CANADA	21.1	22.3	20.3	18.6	21.6	21.6
AUSTRALIA	5.1	4.3	7.1	6.4	5.3	5.4
ARGENTINA	16.9	18.3	17.2	10.7	17.1	17.3
S. AFRICA	10.3	11.0	8.8	11.5	10.1	10.2
THAILAND	3.0	2.2	3.3	3.6	3.5	3.5
WEST EUROPE	73.1	87.5	94.0	90.8	93.9	95.1
USSR 6)	115.0	92.6	105.3	81.1	85.0	85.0
EAST EUROPE	59.5	59.2	60.4	63.4	59.8	60.1
OTHERS	203.5	201.5	212.3	208.4	216.2	215.0
TOTAL NON-U.S.	507.4	498.9	528.9	494.5	512.7	513.3
U.S.	193.9	203.8	218.1	234.5	192.7	192.7
WORLD TOTAL	701.3	702.7	747.0	729.0	705.4	706.1
UTILIZATION 7)						
U.S.	130.9	136.6	153.3	157.3	150.2	150.2
USSR 6)	115.7	108.3	113.2	101.6	101.5	103.0
CHINA	68.3	74.6	79.6	79.4	79.5	79.0
OTHERS	367.4	375.0	395.5	392.2	407.5	406.3
WORLD TOTAL	682.3	694.4	741.7	730.4	738.7	738.5
END STOCKS 8) 11						
TOTAL						
FOREIGN 9)	45.6	42.6	43.1	35.5	33.5	34.6
(USSR: STKS CHG)	3.0	-5.0	1.0	-2.0	0.0	0.0
U.S.	30.0	41.3	46.1	52.3	20.7	20.7
WORLD TOTAL 9)	75.6	83.9	89.2	87.8	54.2	55.3

NOTE: FOOTNOTES 3 AND 5 THROUGH 11 ON LAST PAGE OF CIRCULAR.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

DEC. 12, 1980
COMMODITY PROGRAMS, FAS, USDA.

WORLD RICE SUMMARY
TRADE, PRODUCTION AND STOCKS 1)
(IN MILLIONS OF METRIC TONS)

	CAL YR 1978	CAL YR 1979	CAL YR 1980	CAL YR 1981 AS OF NOV 13	CAL YR 1981 AS OF DEC 12
EXPORTS 2)					
AUSTRALIA	0.3	0.4	0.4	0.4	0.4
BURMA	0.4	0.6	0.5	0.7	0.7
ITALY	0.4	0.5	0.6	0.4	0.4
PAKISTAN	0.8	1.4	1.2	1.2	1.0
CHINA	1.4	0.9	1.0	1.0	1.0
THAILAND	1.6	2.7	2.6	2.7	2.8
ALL OTHERS	2.5	3.1	3.4	3.1	3.6
TOTAL NON-US	7.4	9.6	9.8	9.6	10.1
U.S.	2.3	2.3	2.9	3.2	3.2
WORLD TOTAL	9.6	11.8	12.7	12.8	13.3
IMPORTS 2)					
BANGLADESH	0.0	0.6	0.2	0.2	0.0
EC-9	1.0	1.0	0.9	0.8	0.8
HONG KONG	0.3	0.3	0.4	0.4	0.4
INDONESIA	1.8	2.0	2.0	1.5	1.5
IRAN	0.3	0.4	0.5	0.4	0.5
KOREA REP OF	0.0	0.4	1.0	1.8	2.0
MALAYSIA, WEST	0.4	0.2	0.3	0.2	0.2
SAUDI ARABIA	0.4	0.5	0.5	0.5	0.5
SINGAPORE	0.1	0.2	0.2	0.2	0.2
SRI LANKA	0.2	0.2	0.3	0.2	0.2
ALL OTHERS	4.9	6.1	6.6	6.6	7.0
WORLD TOTAL	9.6	11.8	12.7	12.8	13.3
PRODUCTION 3)					
	1977/78	1978/79	1979/80	-----1980/81	
BANGLADESH	19.5	19.3	18.3	19.8	21.3
BURMA	9.5	9.5	9.0	9.7	10.4
INDIA	79.1	80.8	63.8	78.8	81.1
INDONESIA	23.3	25.8	26.3	28.7	28.7
JAPAN	16.4	15.7	14.9	12.2	12.2
KOREA REP OF	8.3	7.4	7.7	5.3	5.0
PAKISTAN	4.4	4.9	4.8	4.8	4.7
CHINA	129.0	137.0	140.5	138.0	138.0
VIETNAM	11.3	9.9	10.5	11.0	11.0
THAILAND	15.0	17.5	15.7	17.2	18.0
SUB-TOTAL	315.8	327.8	311.7	325.6	330.3
EC-9	0.7	1.0	1.1	1.0	1.0
AUSTRALIA	0.5	0.7	0.6	0.7	0.7
ARGENTINA	0.3	0.3	0.3	0.3	0.3
BRAZIL	7.5	7.6	9.7	10.0	10.0
ALL OTHERS	41.5	40.8	42.1	43.5	42.7
TOTAL NON-US	366.3	378.2	365.5	381.0	385.0
U.S.	4.5	6.0	6.0	6.6	6.6
WORLD TOTAL	370.8	384.2	371.4	387.6	391.7
ENDING STOCKS 4)					
TOTL FOREIGN	22.9	27.2	22.7	24.0	25.5
U.S.	0.9	1.0	0.8	0.8	0.8
WORLD TOTAL	23.8	28.2	23.6	24.9	26.3

- 1) PRODUCTION IS ON ROUGH BASIS; TRADE AND STOCKS ARE LISTED AS MILLED.
- 2) TRADE DATA ON CALENDAR YEAR BASIS.
- 3) THE WORLD RICE HARVEST STRETCHES OVER 6-8 MONTHS. THUS, 1978/79 PRODUCTION REPRESENTS THE CROP HARVESTED IN LATE 1978 AND EARLY 1979 IN THE NORTHERN HEMISPHERE AND THE CROP HARVESTED IN EARLY 1979 IN THE SOUTHERN HEMISPHERE.
- 4) STOCKS DATA ARE BASED ON AN AGGREGATE OF DIFFERENT LOCAL MARKETING YEARS AND SHOULD NOT BE CONSTRUED AS REPRESENTING WORLD STOCK LEVELS AT A FIXED POINT IN TIME. STOCKS DATA ARE NOT AVAILABLE FOR ALL COUNTRIES AND EXCLUDE THOSE SUCH AS BURMA AND CHINA.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

DEC. 12, 1980
COMMODITY PROGRAMS, FAS, USDA.

WORLD WHEAT AND FLOUR TRADE
JULY/JUNE YEARS 1976/77 1980/81

	1976/77	1977/78	1978/79	1979/80	1980/81 NOV 13	1980/81 DEC 12
----- 1000 METRIC TONS -----						
EXPORTS						
CANADA	12882	15860	13459	15000	14500	15500
ARGENTINA	5600	2600	3300	4750	4300	4200
AUSTRALIA	8515	11081	6700	14900	11000	11000
EC-9	4944	4983	7989	9568	12022	12475
O.W.EUROPE	1345	1324	1512	1125	2179	3029
USSR	1000	1000	1500	500	800	800
UNITED STATES	26080	31538	32311	37198	41500	41500
EAST EUROPE	2148	2356	2059	1081	2510	2310
TURKEY	52	1256	1896	356	700	700
INDIA	0	606	643	819	0	0
SOUTH AFRICA	200	162	140	130	70	24
SUR-TOTAL	62766	72766	71509	85427	89581	91538
OTHER COUNTRIES	339	341	384	411	395	392
WORLD TRADE	63105	73107	71893	85838	89976	91930
=====						
IMPORTS						
EC-9	4402	5487	4636	4721	4500	4401
O.W.EUROPE	1185	1561	2098	2130	1687	1687
EAST EUROPE	6265	4951	4192	5864	5840	5640
JAPAN	5521	5764	5744	5599	5520	5650
CHINA	3158	8600	8047	8865	13000	13000
USSR	4600	6649	5142	12000	14000	16000
EGYPT	4028	4330	4800	5200	5500	5500
ALGERIA	1338	1591	1700	1800	1800	1800
MOROCCO	1034	1768	1422	1610	1800	1800
NIGERIA	815	1020	1300	1350	1400	1400
TUNISIA	457	761	603	670	650	650
LIBYA	416	550	500	525	600	600
SUDAN	237	220	350	400	380	380
MEXICO	1	625	1055	1020	1100	1100
BRAZIL	2911	3099	3700	4036	4800	4800
CHILE	735	761	900	1000	950	950
PERU	718	772	724	825	830	830
VENEZUELA	740	805	800	880	880	880
EQUADOR	256	256	268	287	295	295
COLOMBIA	160	260	300	250	255	255
CUBA	922	1060	1000	1000	1030	1030
ISRAEL	380	524	408	649	350	350
JORDAN	536	436	578	520	442	442
LEBANON	250	287	308	355	260	260
SAUDI ARABIA	347	237	305	366	320	320
SYRIA	505	620	725	1000	1100	1100
YEMEN, AR	316	664	434	519	550	550
IRAN	381	350	400	425	430	430
IRAQ	1200	1500	1000	1250	1500	1500
MALAYSIA	911	1304	1138	2100	1900	1900
VIENTIANE	428	504	454	410	450	450
VIETNAM	550	1000	850	1200	950	950
BANGLADESH	613	1679	1123	2055	1600	1409
INDONESIA	1155	1127	1225	1325	1400	1400
PAKISTAN	348	1005	2111	550	500	500
INDIA	3804	487	16	2	50	50
SRI LANKA	750	639	700	800	725	725
REP. OF KOREA	1993	1806	1600	1829	2000	2000
PHILIPPINES	775	760	717	825	650	650
TAIWAN	637	626	660	810	700	700
NORTH KOREA	502	500	500	500	500	500
SINGAPORE	333	342	271	300	300	300
SUR-TOTAL	56613	67287	64804	77822	82983	85134
OTHER COUNTRIES	3177	3908	4366	4368	4807	5007
UNACCOUNTED 3)	3315	1912	2723	3648	2186	1789
WORLD TRADE	63105	73107	71893	85838	89976	91930
=====						

NOTE: LISTED COUNTRIES ARE THOSE FORECAST TO TRADE A MINIMUM OF 200,000 METRIC TONS DURING THE 1978/79 (JUL/JUN) YEAR.

- 1) UNITED STATES, CANADA, ARGENTINA, AUSTRALIA, WEST EUROPE AND THE USSR.
- 2) WEST EUROPE, EAST EUROPE, JAPAN, EEC, AND THE USSR.
- 3) THIS REPRESENTS EXPORTS NOT ACCOUNTED FOR IN REPORTS FROM IMPORTING COUNTRIES. SINCE THIS IS RECURRING IT IS TAKEN INTO ACCOUNT IN THE ASSESSMENT OF THE YEAR AHEAD.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

OEC. 12, 1980
COMMODITY PROGRAMS, FAO, USDA.

WORLD COARSE GRAIN TRADE
JULY/JUNE YEARS 1976/77 1980/81

	1976/77	1977/78	1978/79	1979/80	1980/81 NOV 13	1980/81 DEC 12
----- 1000 METRIC TONS -----						
EXPORTS						
UNITED STATES	50593	52116	56910	71632	74303	74303
CANADA	4650	3690	3851	4927	4000	4150
AUSTRALIA	3278	1938	2512	4093	2350	2350
ARGENTINA	9543	11012	11470	6574	8125	8125
S. AFRICA	1393	2855	2903	2840	3890	3870
FAST EUROPE	1346	1765	1326	2070	1270	1360
THAILAND	2281	1321	2252	2106	2300	2300
EC-9	3959	5478	5269	4471	4993	5330
O.W. EUROPE	604	524	944	656	628	1188
USSR	2000	1000	1020	0	0	0
SUR-TOTAL	79647	81699	88457	99369	101859	102976
OTHER COUNTRIES	2818	2170	1571	705	1130	880
WORLD TRADE	82465	83869	90028	100074	102989	103856
=====						
IMPORTS						
EC-9	26898	15140	14764	13014	13382	13374
O.W. EUROPE	8880	10279	9508	10835	9767	10018
USSR	5700	11713	9921	18450	16500	18000
JAPAN	15894	16954	17871	18888	19150	19150
E. EUROPE	8970	8676	10263	11001	10437	9937
CHINA	0	59	3099	1923	2000	1500
EGYPT	557	655	724	686	1000	1000
ALGERIA	263	343	525	525	555	555
MOROCCO	2	124	91	116	150	150
TUNISIA	113	164	212	190	210	210
CANADA	741	462	700	1060	1135	1135
MEXICO	1729	2337	2950	5032	6253	6253
BRAZIL	45	209	1581	1716	1800	1800
CHILE	79	144	222	175	300	300
COLOMBIA	379	192	142	310	408	408
PERU	340	242	220	170	510	510
VENEZUELA	1022	826	1097	1200	870	870
JAMAICA	147	151	158	208	230	230
CURA	365	365	440	440	475	475
ISRAEL	1203	1103	1015	1270	1120	1120
LEBANON	145	286	219	338	300	314
IRAN	680	900	1200	900	900	900
IRAQ	87	249	186	425	350	350
SAUDI ARABIA	25	189	396	585	685	685
SYRIA	35	45	150	450	300	300
MALAYSIA	319	422	577	579	610	610
REP. OF KOREA	1435	2041	2648	2461	2800	2800
TAIWAN	2492	2807	3297	3128	3400	3400
SINGAPORE	375	360	360	400	360	360
SUR-TOTAL	78920	77437	84536	96475	95957	96714
OTHER COUNTRIES	1884	2412	2400	3172	3944	4015
UNACCOUNTED 3)	1661	4020	3092	427	3088	3127
WORLD TRADE	82465	83869	90028	100074	102989	103856
=====						

- 1) U.S., CANADA, AUSTRALIA, ARGENTINA, S. AFRICA THAILAND, BRAZIL, W. EUROPE & USSR.
- 2) WEST EUROPE, USSR, JAPAN, EAST EUROPE AND CHINA.
- 3) THIS REPRESENTS EXPORTS NOT ACCOUNTED FOR IN REPORTS FROM IMPORTING COUNTRIES. SINCE THIS IS RECURRING, IT IS TAKEN INTO ACCOUNT IN THE ASSESSMENT OF THE YEAR AHEAD.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICES OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

DEC. 12, 1980
COMMODITY PROGRAMS FAS, USDA.

WORLD RICE TRADE
CAL YEARS 1977 TO 1981
IN THOUSANDS OF METRIC TONS

	CAL YR 1977	CAL YR 1978	CAL YR 1979	CAL YR 1980	CAL 1981 NOV 13	CAL 1981 DEC 12
----- 1000 METRIC TONS -----						
EXPORTS						
UNITED STATES	2270	2261	2263	2900	3200	3200
GUYANA	67	106	84	100	100	100
URUGUAY	120	100	115	120	125	125
ARGENTINA	193	120	75	100	120	120
EGYPT	193	153	198	170	150	150
EC-9	545	670	738	844	638	690
INDIA	19	143	400	500	600	600
PAKISTAN	757	825	1366	1200	1200	1000
NEPAL	105	85	100	10	60	60
RIIRMA	686	375	600	550	750	750
THAILAND	2915	1573	2696	2600	2700	2800
CHINA	1023	1373	942	1000	1000	1000
PHILIPPINES	15	49	139	200	250	250
N. KOREA	280	425	300	300	200	200
TAIWAN	150	238	409	275	300	200
JAPAN	50	91	575	740	550	850
AUSTRALIA	260	337	400	450	420	420
SUR-TOTAL	9648	8924	11400	12059	12363	12515
OTHER COUNTRIES	707	629	351	574	369	663
WORLD TRADE	10355	9553	11751	12633	12732	13178
=====						
IMPORTS						
CANADA	89	89	85	80	100	100
MEXICO	1	15	35	60	100	100
S. AFRICA	110	105	137	130	120	132
MALAGASY	100	136	175	150	150	150
IVORY COAST	125	142	217	230	250	250
MAURITIUS	65	87	79	80	82	82
NIGERIA	413	564	320	400	600	600
SENEGAL	229	228	261	300	325	325
S. KOREA	65	0	355	1000	1800	2000
INDONESIA	1989	1845	1953	2000	1500	1500
MALAYSIA	283	415	240	273	250	250
LAOS	100	95	60	80	75	75
SOC REP VIET NAM	265	150	350	250	250	250
SRI LANKA	543	187	212	260	175	175
HONG KONG	341	345	341	360	355	355
SINGAPORE	200	150	175	186	190	190
BANGLADESH	404	18	602	210	250	0
YEMEN, SANA	80	72	105	110	112	112
SAUDI ARABIA	255	404	496	475	500	500
U. A. EMIRATES	126	145	175	200	200	200
IRAN	578	320	371	500	400	500
IRAQ	237	290	300	350	375	375
KUWAIT	84	85	90	100	100	100
USSR	324	414	631	500	500	500
PORTUGAL	85	45	75	125	100	100
EC-9	845	1040	953	875	805	817
BRAZIL	0	57	745	250	100	100
PERU	0	0	150	260	230	280
CUBA	144	171	200	200	200	200
SUR-TOTAL	8080	7614	9888	9994	10194	10318
OTHER COUNTRIES	1569	1293	1692	1889	1828	1848
UNACCOUNTED 3)	706	646	171	750	710	1012
WORLD TRADE	10355	9553	11751	12633	12732	13178
=====						

NOTE: LISTED COUNTRIES ARE FORECAST TO TRADE A MINIMUM OF 100,000 METRIC TONS DURING CALENDAR YEAR 1979.

3) THIS REPRESENTS EXPORTS NOT ACCOUNTED FOR IN REPORTS FROM IMPORTING COUNTRIES. SINCE THIS IS RECURRING, IT IS TAKEN INTO ACCOUNT IN THE ASSESSMENT OF THE YEAR AHEAD.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICES OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

DEC. 12, 1980
COMMODITY PROGRAMS FAS, USDA.

WESTERN EUROPE: GRAINS S&D
JULY/JUNE YEARS 1970/71-1980/81
MILLIONS OF HECTARES/METRIC TON

	AREA HARVESTED	YIELD	PROD.	MKT/YR IMPORTS	JUL/JUN 1) IMPORTS	MKT/YR EXPORTS	JUL/JUN 1) EXPORTS	DOMESTIC FOR FEED	UTILIZATION TOTAL	ENDING STOCKS
TOTAL GRAINS 2)										
1970/71	41.4	2.78	115.0	42.9	35.3	15.4	7.9	87.7	143.0	15.6
1971/72	41.5	3.20	132.8	40.1	28.4	21.2	9.7	90.3	148.1	18.4
1972/73	41.4	3.21	132.9	42.4	30.1	24.7	11.9	94.4	152.3	16.7
1973/74	41.5	3.25	134.8	48.5	33.2	26.2	11.3	96.0	154.4	19.4
1974/75	41.4	3.43	141.8	44.5	32.7	25.2	12.7	96.4	156.3	24.1
1975/76	40.6	3.20	130.0	46.5	31.2	28.3	14.5	93.4	153.1	21.9
1976/77	40.8	3.03	123.8	51.5	41.4	22.1	10.9	94.2	154.0	21.2
1977/78	39.7	3.41	135.1	48.1	32.4	27.5	12.3	95.6	156.2	20.8
1978/79	42.1	3.62	152.5	45.4	31.0	30.1	15.7	101.0	162.8	24.6
1979/80 3)	40.8	3.59	146.5	45.6	30.7	31.2	15.8	101.4	163.5	22.0
1980/81 4)	41.0	3.87	158.9	43.5	29.5	36.4	22.0	103.8	165.9	22.1
WHEAT										
1970/71	17.1	2.56	43.8	13.8	11.1	6.1	3.8	14.3	51.7	7.8
1971/72	17.1	3.00	51.3	12.4	8.0	9.2	4.5	13.9	51.6	10.1
1972/73	16.8	3.05	51.3	13.1	8.1	12.8	6.8	16.1	53.2	8.6
1973/74	16.7	3.04	50.8	13.2	6.4	12.3	5.8	12.6	49.4	10.9
1974/75	16.7	3.40	56.7	11.1	6.0	13.5	8.2	13.4	51.5	13.6
1975/76	15.4	3.15	48.5	12.9	6.4	15.4	9.5	10.1	48.1	11.3
1976/77	16.4	3.08	50.7	10.9	5.6	12.0	6.3	11.1	49.2	11.7
1977/78	14.8	3.21	47.7	14.1	7.1	13.7	6.3	11.6	49.6	10.2
1978/79	15.9	3.69	58.5	12.7	6.7	16.0	9.5	13.0	51.5	12.7
1979/80 3)	15.6	3.58	55.7	13.1	6.9	17.7	10.7	13.4	52.2	11.6
1980/81 4)	16.3	3.91	63.8	11.9	6.1	22.2	15.5	14.9	53.5	11.6
COARSE GRAINS										
1970/71	24.3	2.93	71.2	29.1	24.2	9.3	4.1	73.4	91.3	7.8
1971/72	24.4	3.34	81.5	27.7	20.4	12.0	5.2	76.4	96.5	8.3
1972/73	24.6	3.32	81.6	29.3	22.0	11.9	5.1	78.3	99.1	8.1
1973/74	24.8	3.39	84.1	35.3	26.8	14.0	5.5	83.4	105.0	8.5
1974/75	24.7	3.45	85.1	33.4	26.7	11.7	4.5	83.0	104.8	10.5
1975/76	25.2	3.23	81.5	33.7	24.8	12.9	5.0	83.3	105.0	10.6
1976/77	24.4	3.00	73.1	40.7	35.7	10.1	4.6	83.1	104.8	9.5
1977/78	24.8	3.52	87.5	34.1	25.4	13.8	6.0	84.0	106.6	10.6
1978/79	26.3	3.58	94.0	32.7	24.3	14.1	6.2	88.1	111.3	11.9
1979/80 3)	25.2	3.60	90.8	32.5	23.8	13.5	5.1	88.0	111.3	10.3
1980/81 4)	24.7	3.84	95.1	31.6	23.4	14.2	6.5	88.9	112.4	10.5

1) EXCLUDES INTRA EC-9 TRADE.

2) WHEAT, RYE, BARLEY, OATS, CORN, SORGHUM, AND MIXED GRAINS;

(TRADE EXCLUDES PRODUCTS OTHER THAN WHEAT FLOUR; FLOUR CONVERTED TO GRAIN EQUIVALENT)

3) PRELIMINARY.

4) PROJECTION.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

EUROPEAN COMMUNITY: GRAINS S&D
YEARS 1970/71-1980/81
MILLIONS OF HECTARES/METRIC TON

	AREA HARVESTED	YIELD	PROD.	MKT/YR IMPORTS	JUL/JUN 1) IMPORTS	MKT/YR EXPORTS	JUL/JUN 1) EXPORTS	DOMESTIC FOR FEED	UTILIZATION TOTAL	ENDING STOCKS
TOTAL GRAINS 2)										
1970/71	26.9	3.27	88.0	36.3	28.7	14.2	6.7	67.3	110.1	11.6
1971/72	26.9	3.74	100.5	33.9	22.2	19.5	8.2	67.8	113.1	12.9
1972/73	26.9	3.84	103.3	35.2	22.9	22.8	10.1	71.1	116.6	11.9
1973/74	26.7	3.96	105.8	38.5	23.2	25.5	10.5	71.3	117.2	13.6
1974/75	26.7	4.05	108.2	34.9	34.7	23.3	10.7	69.5	116.2	17.3
1975/76	26.3	3.70	97.3	37.9	22.5	26.7	12.8	67.2	113.4	12.4
1976/77	26.3	3.46	90.7	41.4	31.3	20.2	8.9	66.0	112.4	12.0
1977/78	25.7	4.03	103.4	36.3	20.6	25.7	10.5	67.1	114.4	11.7
1978/79	27.8	4.18	116.0	33.8	19.4	27.7	13.3	70.2	118.5	15.3
1979/80 3)	26.8	4.25	113.8	32.6	17.7	29.4	14.0	69.3	117.9	14.4
1980/81 4)	26.8	4.43	118.8	31.8	17.8	32.2	17.8	70.9	119.4	13.4
WHEAT										
1970/71	10.9	3.18	34.7	12.2	9.5	5.7	3.4	12.4	40.8	5.5
1971/72	11.1	3.61	40.1	11.2	6.8	8.7	4.1	11.9	41.0	7.0
1972/73	11.1	3.74	41.5	12.0	7.0	11.9	6.0	14.3	42.8	5.8
1973/74	10.8	3.83	41.4	11.7	4.9	11.7	5.2	11.5	40.0	7.3
1974/75	11.2	4.05	45.4	9.9	9.6	12.2	6.8	11.9	40.7	9.7
1975/76	10.5	3.64	38.1	12.0	5.4	14.3	8.4	9.1	38.0	7.5
1976/77	11.2	3.49	39.1	9.6	4.4	10.7	4.9	9.7	38.6	7.0
1977/78	10.1	3.82	38.4	12.5	5.5	12.4	5.0	10.6	39.5	6.1
1978/79	11.0	4.32	47.6	10.6	4.6	14.5	8.0	11.7	41.0	8.8
1979/80 3)	11.0	4.21	46.5	11.0	4.7	16.6	9.6	12.0	41.5	8.1
1980/81 4)	11.6	4.43	51.4	10.2	4.4	19.2	12.5	13.3	42.6	7.9
COARSE GRAINS										
1970/71	16.0	3.33	53.3	24.1	19.2	8.5	3.3	54.9	69.3	6.1
1971/72	15.8	3.82	60.4	22.7	15.4	10.8	4.1	55.9	72.1	5.9
1972/73	15.8	3.91	61.8	23.2	15.9	10.9	4.1	56.8	73.8	6.1
1973/74	15.9	4.05	64.4	26.8	18.3	13.8	5.3	59.8	77.2	6.3
1974/75	15.5	4.05	62.8	25.0	25.1	11.1	3.9	57.6	75.5	7.6
1975/76	15.8	3.74	59.2	25.9	17.1	12.4	4.4	58.0	75.4	4.9
1976/77	15.1	3.43	51.6	31.8	26.9	9.5	4.0	56.3	73.9	4.9
1977/78	15.6	4.16	65.0	23.8	15.1	13.3	5.5	56.5	74.9	5.6
1978/79	16.8	4.08	68.5	23.2	14.8	13.2	5.3	58.5	77.5	6.5
1979/80 3)	15.7	4.28	67.3	21.6	13.0	12.8	4.5	57.3	76.4	6.3
1980/81 4)	15.2	4.43	67.5	21.6	13.4	13.0	5.3	57.6	76.8	5.6

- 1) EXCLUDES INTRA EC-9 TRADE.
2) WHEAT, RYE, BARLEY, OATS, CORN, SORGHUM, AND MIXED GRAINS;
(TRADE EXCLUDES PRODUCTS OTHER THAN WHEAT FLOUR; FLOUR CONVERTED TO GRAIN EQUIVALENT)
3) PRELIMINARY.
4) PROJECTION.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

EASTERN EUROPE: GRAINS S&D
JULY/JUNE YEARS 1970/71-1980/81
(MILLIONS OF HECTARES/METRIC TON)

	AREA HARVESTED	YIELD	PRODUCTION	IMPORTS	EXPORTS	NET IMPORTS	TOTAL USAGE 1)	STOCKS CHANGE 2)
TOTAL GRAINS								
1970/71	29.4	2.27	66.7	10.3	2.4	7.9	77.6	-3.0
1971/72	30.2	2.72	82.1	10.1	1.5	8.6	91.0	-0.3
1972/73	30.4	2.87	87.4	9.7	2.4	7.3	92.5	2.2
1973/74	29.5	2.96	87.3	9.1	4.6	4.5	92.8	-0.9
1974/75	29.4	3.11	91.3	10.5	3.0	7.5	97.9	0.9
1975/76	29.5	2.98	87.9	13.5	4.3	9.2	99.0	-1.9
1976/77	29.6	3.18	94.1	15.2	3.5	11.7	103.8	2.0
1977/78	29.5	3.17	93.8	13.6	3.8	9.8	103.8	-0.2
1978/79	29.4	3.27	96.3	14.5	3.4	11.1	108.7	-1.3
1979/80 3)	29.2	3.12	91.0	16.9	3.2	13.7	105.3	-0.5
1980/81 4)	29.1	3.26	95.0	15.6	3.7	11.9	108.4	-1.5
WHEAT								
1970/71	10.3	2.23	23.0	6.7	0.9	5.8	29.8	-1.0
1971/72	10.7	2.83	30.3	5.2	0.8	4.4	34.6	0.1
1972/73	10.8	2.84	30.7	4.6	0.9	3.7	33.5	0.9
1973/74	10.3	3.07	31.6	5.3	1.9	3.4	34.6	0.4
1974/75	10.6	3.22	34.1	4.0	1.7	2.3	34.8	1.6
1975/76	9.9	2.88	28.5	5.7	1.4	4.3	34.1	-1.3
1976/77	10.3	3.37	34.7	6.3	2.1	4.1	38.0	0.8
1977/78	10.1	3.41	34.5	5.0	2.1	2.9	37.4	-0.0
1978/79	10.2	3.50	35.8	4.2	2.1	2.1	38.5	-0.5
1979/80 3)	9.3	2.97	27.6	5.9	1.1	4.8	32.7	-0.3
1980/81 4)	9.9	3.53	34.8	5.6	2.3	3.3	38.5	-0.3
COARSE GRAINS								
1970/71	19.1	2.29	43.7	3.6	1.5	2.1	47.8	-2.0
1971/72	19.5	2.66	51.8	4.9	0.7	4.2	56.4	-0.4
1972/73	19.6	2.89	56.7	5.1	1.5	3.6	59.0	1.3
1973/74	19.2	2.90	55.7	3.8	2.7	1.1	58.2	-1.3
1974/75	18.8	3.04	57.2	6.5	1.3	5.2	63.1	-0.7
1975/76	19.6	3.03	59.4	7.8	2.9	5.0	65.0	-0.6
1976/77	19.3	3.08	59.5	9.0	1.3	7.6	65.8	1.3
1977/78	19.4	3.05	59.2	8.7	1.7	7.0	66.4	-0.2
1978/79	19.2	3.15	60.4	10.3	1.3	8.9	70.2	-0.8
1979/80 3)	19.9	3.18	63.4	11.0	2.1	8.9	72.6	-0.2
1980/81 4)	19.2	3.13	60.1	9.9	1.4	8.6	69.9	-1.2

- 1) UTILIZATION ESTIMATES REPRESENT "APPARENT" UTILIZATION, I.E., THEY ARE INCLUSIVE OF ANNUAL STOCK LEVEL ADJUSTMENTS FOR THOSE COUNTRIES FOR WHICH NO STOCKS DATA ARE AVAILABLE.
- 2) INCLUDES YEAR-TO-YEAR FLUCTUATIONS ONLY FOR THOSE COUNTRIES/COMMODITIES FOR WHICH STOCK DATA ARE AVAILABLE.
- 3) PRELIMINARY.
- 4) PROJECTION.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

USSR & CHINA: GRAIN S & O
WHEAT & COARSE GRAINS
JULY/JUNE YEARS 1970/71-1980/81

	ARFA HARVESTFO	YIELD	PRODUCTION	IMPORTS	EXPORTS	NET IMPORTS	TOTAL USAGE 1)	STOCKS CHANGE 2)
	MLN HA		MT/HA	----- MILLION METRIC TONS -				
USSR (JULY/JUNF)								
WHEAT AND COARSE GRAINS								
1974/75	119.0	1.55	184.0	6.0	5.0	1.0	193.0	-8.0
1975/76	120.1	1.10	132.0	25.6	0.5	25.1	171.2	-14.0
1976/77	120.3	1.76	211.9	10.3	3.0	7.3	208.2	11.0
1977/78	122.7	1.51	184.7	18.4	2.0	16.4	215.1	-14.0
1978/79	120.9	1.87	226.2	15.1	2.5	12.5	219.7	19.0
1979/80 4)	118.9	1.44	171.3	30.4	0.5	29.9	217.3	-16.0
1980/81 5)	118.8	1.47	175.0	34.0	0.8	33.2	210.2	-2.0
WHEAT								
1974/75	60.0	1.40	84.0	3.0	4.0	-1.0	93.0	-10.0
1975/76	62.0	1.07	66.2	10.1	0.5	9.6	86.8	-11.0
1976/77	59.5	1.63	96.9	4.6	1.0	3.6	92.5	8.0
1977/78	62.0	1.49	92.2	6.6	1.0	5.6	106.8	-9.0
1978/79	62.9	1.92	120.8	5.1	1.5	3.6	106.5	18.0
1979/80 4)	57.7	1.56	90.2	12.0	0.5	11.5	115.7	-14.0
1980/81 5)	61.3	1.47	90.0	16.0	0.8	15.2	107.2	-2.0
COARSE GRAINS 6)								
1974/75	59.0	1.69	100.0	3.0	1.0	2.0	100.0	2.0
1975/76	58.1	1.13	65.8	15.5	0.0	15.5	84.4	-3.0
1976/77	60.9	1.89	115.0	5.7	2.0	3.7	115.7	3.0
1977/78	60.6	1.53	92.6	11.7	1.0	10.7	108.3	-5.0
1978/79	58.0	1.82	105.3	9.9	1.0	8.9	113.2	1.0
1979/80 4)	61.2	1.33	81.1	18.4	0.0	18.4	101.6	-2.0
1980/81 5)	57.5	1.48	85.0	18.0	0.0	18.0	103.0	0.0

CHINA (JULY/JUNF)								
WHEAT AND COARSE GRAINS								
1974/75	67.0	1.55	104.0	6.2	0.0	6.2	111.0	-0.8
1975/76	68.3	1.61	109.9	2.2	0.1	2.1	112.0	0.0
1976/77	69.6	1.63	113.4	3.2	0.0	3.1	116.5	0.0
1977/78	65.5	1.76	115.5	8.7	0.0	8.7	124.2	0.0
1978/79	66.1	1.97	130.5	11.1	0.0	11.1	141.6	0.0
1979/80 4)	66.9	2.06	138.0	10.8	0.0	10.8	148.8	0.0
1980/81 5)	66.1	2.00	132.5	14.5	0.0	14.5	147.0	0.0
WHEAT								
1974/75	27.0	1.41	38.0	5.7	0.0	5.7	44.0	-0.3
1975/76	27.7	1.48	41.0	2.2	0.0	2.2	43.2	0.0
1976/77	28.5	1.58	45.0	3.2	0.0	3.2	48.2	0.0
1977/78	27.5	1.49	41.0	8.6	0.0	8.6	49.6	0.0
1978/79	27.6	1.96	54.0	8.0	0.0	8.0	62.0	0.0
1979/80 4)	28.2	2.15	60.5	8.9	0.0	8.9	69.4	0.0
1980/81 5)	27.6	1.99	55.0	13.0	0.0	13.0	68.0	0.0
COARSE GRAINS 6)								
1974/75	40.0	1.65	66.0	0.5	0.0	0.5	67.0	-0.5
1975/76	40.6	1.70	68.9	0.0	0.1	-0.1	68.8	0.0
1976/77	41.1	1.66	68.4	0.0	0.0	-0.0	68.3	0.0
1977/78	38.0	1.96	74.5	0.1	0.0	0.1	74.6	0.0
1978/79	38.5	1.99	76.5	3.1	0.0	3.1	79.6	0.0
1979/80 4)	38.7	2.00	77.5	1.9	0.0	1.9	79.4	0.0
1980/81 5)	38.5	2.01	77.5	1.5	0.0	1.5	79.0	0.0

1) FEED USE DATA IS UNAVAILABLE FOR MAINLAND CHINA

2) FOR CHINA, UTILIZATION ESTIMATES REPRESENT "APPARENT" UTILIZATION, I.E., THEY ARE INCLUSIVE OF ANNUAL STOCK LEVEL ADJUSTMENTS FOR CHINA, WHERE NO STOCKS DATA ARE AVAILABLE.

3) OFFICIAL SOVIET SOURCES HAVE REPORTED TOTAL GRAIN PRODUCTION FOR 1979 AT 179 MILLION TONS, WHICH INCLUDES MISCELLANEOUS GRAINS, PULSES, AND RICE, ESTIMATED AT 9 MILLION TONS FOR 1979.

4) PRELIMINARY

5) PROJECTION

6) COARSE GRAINS INCLUDE BARLEY, RYE, OATS, CORN, SORGHUM, AND MILLET. EXCLUDES MISCELLANEOUS GRAINS, PULSES, AND RICE.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULT OF OFFICE RESEARCH AND RELATED INFORMATION.

OEC. 12, 1980
COMMODITY PROGRAMS, FAS, USDA.

WHEAT: SUPPLY/DISAPPEARANCE
U.S. & MAJOR COMPETITORS
1970/71-1980/81

ARFA	YIELD	PRODUCTION	DOMESTIC	EXPORTS 1)	EXPORTS 1)	END STOCKS 2)
			USE	JULY-JUNE	MARKT YEAR	MARKT YEAR
MLN. HA.	MT/HA					
MILLION METRIC TONS						
CANADA (MARKETING YEAR AUG/JUL)						
1970/71	5.1	1.76	9.0	4.7	11.5	11.8
1971/72	7.9	1.82	14.4	4.8	13.7	15.9
1972/73	8.6	1.69	14.5	4.8	15.6	9.9
1973/74	9.6	1.69	16.2	4.6	11.7	10.1
1974/75	8.9	1.49	13.3	4.6	11.2	8.0
1975/76	9.5	1.80	17.1	4.6	12.1	8.2
1976/77	11.3	2.10	23.6	5.0	12.9	13.3
1977/78	10.1	1.96	19.9	5.1	15.9	12.1
1978/79	10.6	2.00	21.1	5.3	13.5	14.9
1979/80 3)	10.5	1.64	17.2	5.7	15.0	10.6
1980/81 4)	11.1	1.72	19.1	5.5	15.5	8.7
AUSTRALIA (MARKETING YEAR DEC/NOV)						
1970/71	6.5	1.22	7.9	2.6	9.5	3.7
1971/72	7.1	1.21	8.6	2.9	8.7	1.6
1972/73	7.6	0.87	6.6	3.3	5.6	0.6
1973/74	8.9	1.35	12.0	3.5	5.4	2.0
1974/75	8.3	1.37	11.4	3.1	8.3	1.7
1975/76	8.6	1.40	12.0	2.3	7.9	2.7
1976/77	9.0	1.30	11.7	2.8	8.5	2.1
1977/78	10.0	0.94	9.4	2.2	11.1	0.8
1978/79	10.2	1.78	18.1	2.6	6.7	4.6
1979/80 3)	11.2	1.44	16.1	3.1	14.9	4.2
1980/81 4)	11.5	0.92	10.6	2.9	11.0	0.9
ARGENTINA (MARKETING YEAR DEC/NOV)						
1970/71	3.7	1.32	4.9	4.1	1.6	0.7
1971/72	4.3	1.33	5.7	4.4	1.3	0.4
1972/73	5.0	1.38	6.9	4.3	3.4	0.3
1973/74	4.0	1.65	6.6	4.2	1.1	1.0
1974/75	4.2	1.41	6.0	4.5	2.2	0.7
1975/76	5.3	1.63	8.6	5.4	3.2	0.7
1976/77	6.4	1.71	11.0	4.2	5.6	1.6
1977/78	3.9	1.46	5.7	4.3	2.6	1.2
1978/79	4.7	1.73	8.1	4.1	3.3	1.1
1979/80 3)	4.6	1.74	8.1	4.0	4.7	0.6
1980/81 4)	4.8	1.62	7.8	4.0	4.2	0.6
TOTAL ABOVE THREE COUNTRIES						
1970/71	15.3	1.42	21.8	11.4	22.6	24.4
1971/72	19.3	1.49	28.7	12.1	23.7	17.9
1972/73	21.2	1.32	28.0	12.4	24.6	10.8
1973/74	22.5	1.55	34.8	12.3	18.2	13.1
1974/75	21.5	1.43	30.6	12.2	21.6	10.4
1975/76	23.3	1.61	37.6	12.3	23.2	11.6
1976/77	26.6	1.74	46.3	12.0	27.0	17.0
1977/78	24.0	1.46	34.9	11.6	29.5	14.1
1978/79	25.5	1.86	47.3	12.0	23.5	20.6
1979/80 3)	26.3	1.57	41.4	12.8	34.6	15.4
1980/81 4)	27.4	1.37	37.5	12.4	30.7	10.2
U.S. (MARKETING YEAR JUNE/MAY)						
1970/71	17.7	2.08	36.8	21.0	19.9	22.4
1971/72	19.3	2.28	44.1	23.1	16.9	26.8
1972/73	19.2	2.19	42.1	21.7	31.8	16.2
1973/74	21.9	2.13	46.6	20.5	31.3	9.3
1974/75	26.5	1.83	48.5	18.3	28.3	11.8
1975/76	28.1	2.06	57.8	19.6	31.7	18.1
1976/77	28.6	2.04	58.3	20.4	26.1	30.3
1977/78	26.9	2.06	55.4	23.1	31.5	32.0
1978/79	23.0	2.13	48.9	23.3	32.3	25.2
1979/80 3)	25.3	2.30	58.3	21.5	37.2	24.6
1980/81 4)	29.0	2.22	64.3	22.7	41.5	24.7
TOTAL U.S. AND COMPETITORS						
1970/71	33.0	1.78	58.6	32.4	42.5	46.8
1971/72	38.6	1.89	72.8	35.2	40.6	44.7
1972/73	40.4	1.74	70.1	34.1	56.4	27.0
1973/74	44.4	1.83	81.4	32.8	49.5	22.4
1974/75	47.9	1.65	79.1	30.5	49.9	22.2
1975/76	51.4	1.86	95.4	32.0	54.9	29.7
1976/77	55.3	1.89	104.6	32.4	53.1	47.2
1977/78	50.9	1.78	90.3	34.7	61.1	46.1
1978/79	48.5	1.99	96.3	35.3	55.8	45.8
1979/80 3)	51.6	1.93	99.7	34.3	71.8	39.9
1980/81 4)	56.4	1.81	101.8	35.1	72.2	34.9

1) INCLUDES THE WHEAT EQUIVALENT OF FLOUR.

2) NET CHANGES IN FARM STOCKS FOR AUSTRALIA AND ARGENTINA ARE REFLECTED IN DOMESTIC DISAPPEARANCE.

3) PRELIMINARY

4) PROJECTION

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

DEC. 12, 1980
COMMUNITY PROGRAMS, FAS/USDA.

EEED GRAINS: S&D
1975/76-1980/81
SELECTED MAJOR FOREIGN EXPORTERS

	AREA	YIELD	PRODUCTION	DOMESTIC UTILIZATION	JULY-JUNE	-EXPORTS- OCT-SEPT	MRKT YR	ENDING STOCKS MRKT YR
	HA.	MT/HA	1000 METRIC TONS					
	CORN (MARCH-FEBRUARY)							
ARGENTINA								
(75) 1976/77...	2,766	2.12	5,855	2,863	4,384	5,385	3,238	515
(76) 1977/78...	2,532	3.28	8,300	3,401	5,995	6,377	5,231	183
(77) 1978/79...	2,660	3.65	9,700	3,533	6,664	6,200	5,916	434
(78) 1979/80 2)	2,899	3.10	9,000	3,296	4,063	3,460	5,965	173
(79) 1980/81 3)	2,442	2.62	6,410	3,000	4,800	5,700	3,500	83
(80) 1981/82 3)	3,050	3.08	9,400	3,400			6,000	83

NOTE: YEARS IN PARENTHESES ARE "DESIGNATED PRODUCTION YEARS", USED FOR PURPOSES OF AGGREGATING WORLD CROPS. SPLIT YEARS (EG. 1979/80) DENOTE MARKETING YEARS.

2) PRELIMINARY

3) PROJECTED

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

DEC. 12, 1980

COMMODITY PROGRAMS, USDA, FAS.

U.S. TOTAL GRAINS
MILLION BUSHELS/MILLION ACRES
MARKETING YEARS 1970/71-1980/81

	BEGINNING STOCKS	HARVESTED AREA	YIELD	PRODUCTION	IMPORTS	EXPORTS	FEED USAGE	TOTAL DOMESTIC USE
WHEAT								
1970/71	983	43.6	31.0	1352	1	741	193	772
1971/72	823	47.6	34.0	1619	1	610	262	849
1972/73	983	47.3	32.7	1546	1	1135	205	799
1973/74	597	54.1	31.6	1711	3	1217	139	754
1974/75	340	65.4	27.2	1782	3	1018	59	672
1975/76	435	69.4	30.6	2122	2	1173	63	721
1976/77	665	70.8	30.3	2142	3	950	68	748
1977/78	1112	66.5	30.6	2036	2	1124	183	849
1978/79	1177	56.9	31.6	1798	1	1194	179	857
1979/80	925	62.6	34.2	2142	2	1375	94	791
1980/81	903	71.6	33.0	2362	2	1525	125	835
1981/82	907							
CORN								
1970/71	1005	57.4	72.3	4152	4	517	3592	3977
1971/72	667	64.1	88.1	5646	2	796	4001	4391
1972/73	1127	57.5	97.0	5580	1	1258	4313	4742
1973/74	708	62.1	91.3	5671	1	1243	4205	4653
1974/75	484	65.4	71.9	4701	2	1149	3226	3677
1975/76	361	67.5	86.4	5829	2	1711	3592	4082
1976/77	399	71.3	87.9	6266	3	1684	3587	4100
1977/78	884	70.9	90.6	6425	3	1948	3709	4260
1978/79	1104	70.3	100.8	7087	1	2133	4198	4773
1979/80	1286	71.0	109.4	7764	1	2433	4396	5021
1980/81	1597	71.2	90.8	6461	1	2600	4200	4915
1981/82	544							
SORGHUM								
1970/71	244	13.6	50.2	683	0	144	683	693
1971/72	90	16.1	53.9	868	0	123	684	693
1972/73	142	13.2	60.7	801	0	212	652	658
1973/74	73	15.7	58.8	923	0	234	694	701
1974/75	61	13.8	45.1	623	0	212	431	437
1975/76	35	15.4	48.9	753	0	229	501	508
1976/77	51	14.7	49.0	720	0	246	428	434
1977/78	91	14.1	56.2	793	0	213	473	480
1978/79	191	13.6	55.1	748	0	207	566	573
1979/80	159	12.9	62.9	814	0	325	495	502
1980/81	146	12.1	45.3	551	0	250	365	372
1981/82	75							
BARLEY								
1970/71	269	9.7	42.9	416	10	84	287	427
1971/72	184	10.1	45.7	462	12	41	266	409
1972/73	208	9.6	43.9	422	17	70	238	384
1973/74	192	10.3	40.5	417	9	93	232	379
1974/75	146	7.9	37.8	299	20	42	180	331
1975/76	92	8.5	44.0	374	16	24	182	331
1976/77	128	8.3	44.8	372	11	66	161	319
1977/78	126	9.6	43.7	420	9	57	168	326
1978/79	172	9.2	48.6	449	10	26	206	376
1979/80	229	7.5	50.6	378	12	55	202	372
1980/81	192	7.4	47.7	352	10	75	185	357
1981/82	122							
OATS								
1970/71	548	18.6	49.2	915	1	19	778	875
1971/72	570	15.7	55.9	878	3	21	739	833
1972/73	597	13.4	51.5	691	3	19	721	809
1973/74	463	13.8	47.8	659	0	57	674	759
1974/75	307	12.6	47.7	601	0	19	584	666
1975/76	223	13.1	49.0	642	1	14	562	647
1976/77	205	11.9	45.9	546	1	10	490	578
1977/78	165	13.5	55.6	751	2	12	511	595
1978/79	311	11.4	52.2	596	1	13	530	608
1979/80	287	9.8	54.4	534	1	4	498	578
1980/81	240	8.9	50.9	451	1	10	450	530
1981/82	152							
RYE								
1970/71	22	1.4	26.3	37	1	3	11	27
1971/72	29	1.8	27.3	49	0	2	16	30
1972/73	47	1.1	25.7	28	0	7	16	30
1973/74	39	1.0	24.6	25	0	28	8	22
1974/75	14	0.8	21.9	18	0	7	7	19
1975/76	7	0.7	22.9	16	1	1	7	18
1976/77	4	0.7	21.4	15	0	0	5	15
1977/78	4	0.7	24.3	17	0	0	8	18
1978/79	4	1.0	26.3	26	0	0	9	20
1979/80	10	0.9	26.2	25	0	2	8	18
1980/81	14	0.7	22.6	16		7	8	19
1981/82	5							

NOTES: COMMODITY YEARS AS FOLLOWS: JUNE/MAY - WHEAT, BARLEY, OATS AND RYE.
OCTOBER/SEPTEMBER - CORN AND SORGHUM.

EXPORTS INCLUDE MAJOR PRODUCTS

SOURCE: THE MOST CURRENT AGRICULTURAL SUPPLY AND DEMAND ESTIMATES.

DECEMBER 12, 1980
COMMODITY PROGRAMS, FAS, USDA
35:JH

U.S. TOTAL GRAINS S/D
MLN. METRIC TONS/MLN. HECTARES
MARKETING YEARS 1961/62-1980/81

	BEGINNING STOCKS	HARVESTED AREA	YIELD	PRODUCTION	IMPORTS	EXPORTS	FEED USAGE	TOTAL DOMESTIC USE
<hr/>								
TOTAL GRAINS								
1961/62	115.7	64.2	2.5	161.0	0.6	35.4	112.2	140.2
1962/63	101.7	59.7	2.7	159.3	0.3	33.2	108.5	136.9
1963/64	91.2	61.5	2.8	171.5	0.4	40.6	106.0	135.0
1964/65	87.5	60.1	2.6	157.4	0.3	39.4	104.6	133.6
1965/66	76.5	59.5	3.0	180.0	0.3	49.6	119.6	149.0
1966/67	58.2	60.3	3.0	180.4	0.3	41.4	118.3	148.0
1967/68	49.5	65.0	3.1	203.8	0.2	42.2	118.5	148.7
1968/69	62.6	62.1	3.2	197.7	0.2	31.5	127.1	157.2
1969/70	71.8	57.9	3.5	201.0	0.4	35.4	134.7	164.8
1970/71	73.0	58.3	3.1	183.0	0.3	39.1	131.8	162.6
1971/72	54.6	63.0	3.7	233.6	0.3	41.1	143.0	174.0
1972/73	73.4	57.4	3.9	224.1	0.4	70.2	147.4	179.9
1973/74	47.9	62.8	3.7	233.4	0.3	74.2	143.3	176.3
1974/75	31.1	67.3	3.0	199.4	0.6	63.6	106.5	140.2
1975/76	27.3	70.8	3.4	242.8	0.5	82.0	117.2	153.2
1976/77	35.4	72.3	3.5	252.2	0.4	76.5	114.6	151.2
1977/78	60.3	71.0	3.7	259.2	0.4	86.9	122.5	159.7
1978/79	73.3	65.7	4.1	267.0	0.3	92.7	138.3	176.6
1979/80	71.3	67.1	4.4	292.8	0.4	108.8	138.7	178.8
1980/81	76.9	70.8	3.6	257.0	0.3	115.8	130.1	172.9
1981/82	45.4							
WHEAT								
1970/71	26.8	17.7	2.1	36.8	0.0	20.2	5.2	21.0
1971/72	22.4	19.3	2.3	44.1	0.0	16.6	7.1	23.1
1972/73	26.8	19.2	2.2	42.1	0.0	30.9	5.6	21.7
1973/74	16.2	21.9	2.1	46.6	0.1	33.1	3.8	20.5
1974/75	9.3	26.5	1.8	48.5	0.1	27.7	1.6	18.3
1975/76	11.8	28.1	2.1	57.8	0.1	31.9	1.7	19.6
1976/77	18.1	28.6	2.0	58.3	0.1	25.9	1.9	20.4
1977/78	30.3	26.9	2.1	55.4	0.1	30.6	5.0	23.1
1978/79	32.0	23.0	2.1	48.9	0.0	32.5	4.9	23.3
1979/80	25.2	25.3	2.3	58.3	0.1	37.4	2.6	21.5
1980/81	24.6	29.0	2.2	64.3	0.1	41.5	3.4	22.7
1981/82	24.7							
COARSE GRAINS								
1970/71	46.1	39.7	3.7	146.1	0.4	19.0	126.4	141.3
1971/72	32.3	43.3	4.4	189.5	0.4	24.6	135.9	150.9
1972/73	46.6	38.1	4.8	182.0	0.4	39.3	142.2	158.0
1973/74	31.7	41.5	4.5	186.8	0.2	41.1	139.5	155.8
1974/75	21.8	40.8	3.7	150.9	0.5	35.9	105.5	121.9
1975/76	15.5	42.7	4.3	185.1	0.4	50.0	116.3	133.6
1976/77	17.3	43.7	4.4	193.9	0.3	50.6	112.7	130.9
1977/78	30.0	44.1	4.6	203.8	0.3	56.3	117.5	136.6
1978/79	41.3	43.1	5.1	218.1	0.3	60.2	133.4	153.3
1979/80	46.1	42.3	5.6	234.5	0.3	71.4	136.1	157.3
1980/81	52.3	40.6	4.7	192.7	0.3	74.3	126.7	150.2
1981/82	20.7							

NOTES: TOTAL GRAINS INCLUDE WHEAT, CORN, SORGHUM, BARLEY, OATS AND RYE.
COMMODITY YEARS AS FOLLOWS: JUNE/MAY - WHEAT, BARLEY, OATS AND RYE.
OCTOBER/SEPTEMBER - CORN AND SORGHUM.
EXPORTS INCLUDE MAJOR PRODUCTS.

SOURCE: THE MOST CURRENT AGRICULTURAL SUPPLY AND DEMAND ESTIMATES.

DECEMBER 13, 1980
COMMODITY PROGRAMS, FAS, USDA
35:JH1

U.S. Rice
Supply/Distribution
1960/61 - 1979/80 (August-July MY)

	Area Harvested	Yield	Rough Production	Beginning Stocks	Milled Production	Imports	Exports	Domestic Utilization 1/
	1000 HA	MT/HA	-----Thousand Metric Tons-----					
1960/61	645	3.84	2,477	395	1,756	9	919	911
1961/62	643	3.82	2,459	330	1,763	13	939	997
1962/63	718	4.17	2,996	173	2,133	1	1,119	937
1963/64	717	4.45	3,188	251	2,295	1	1,385	917
1964/65	723	4.59	3,318	245	2,386	15	1,387	1,008
1965/66	725	4.77	3,460	251	2,497	22	1,418	1,081
1966/67	796	4.84	3,856	271	2,805	--	1,719	1,079
1967/68	797	5.09	4,054	278	2,950	--	1,887	1,119
1968/69	952	4.96	4,723	222	3,459	--	1,819	1,330
1969/70	861	4.84	4,169	532	3,003	7	1,791	1,215
1970/71	734	5.18	3,801	536	2,796	48	1,474	1,295
1971/72	736	5.28	3,890	611	2,838	36	1,808	1,305
1972/73	736	5.26	3,875	372	2,828	17	1,788	1,262
1973/74	878	4.79	4,208	167	3,034	7	1,607	1,346
1974/75	1,024	4.97	5,098	255	3,667	--	2,207	1,483
1975/76	1,140	5.23	5,824	232	4,090	--	1,744	1,373
1976/77	1,004	5.23	5,243	1,205	3,780	3	2,105	1,609
1977/78	911	4.94	4,500	1,274	3,123	3	2,267	1,254
1978/79	1,206	5.01	6,040	879	4,272	3	2,431	1,754
1979/80	1,161	5.08	5,969	1,037	4,316	3	2,771	1,538
1980/81(Proj)	1,352	4.72	6,625	845	4,804	--	3,100	1,647
1981/82(Proj)				816				

	Million Acres	CWT/Ac.	-----Million Hundredweight-----					
1971/72	1.8	47.46	85.8	13.6	62.6	0.8	41.5	27.1
1972/73	1.8	47.44	85.4	8.4	62.3	0.4	39.4	27.9
1973/74	2.2	42.18	92.8	3.8	66.9	0.1	35.8	29.2
1974/75	2.5	44.96	112.4	5.8	80.8	--	50.0	31.4
1975/76	2.8	45.58	128.4	5.2	90.4	0.3	39.8	29.6
1976/77	2.5	46.63	115.6	26.5	83.4	0.1	47.3	34.6
1977/78	2.3	44.12	99.2	28.1	68.8	0.1	50.5	27.1
1978/79	3.0	44.84	133.2	19.4	93.9	0.1	54.2	36.7
1979/80	2.9	45.86	131.6	22.4	95.0	0.1	61.1	33.9
1980/81(Proj)	3.3	43.67	146.1	18.0	105.9	--	68.2	36.3
1981/82(Proj)								

Note: Stocks, trade, and utilization are expressed on milled basis.
Includes statistical discrepancy in Supply/Use Report.

SOURCE: Agricultural Supply Demand Estimate Report.

FAS:CP:G&F : December 1980
35:JW8

WORLD WHEAT AND COARSE GRAINS
SUPPLY/DEMAND 60/61-80/81
(MILLION METRIC TONS/HECTARES)

	AREA HARVESTED	YIELD	PRODUCTION	JULY/JUNE TRADE 2)	TOTAL 3) UTILIZATION	ENDING STOCKS 1)	STOCKS AS % OF UTIL.
WHEAT							
1960/61	202	1.18	238.3	42	235.3	79.3	33.7
1961/62	202	1.12	226.5	47	238.3	67.5	28.3
1962/63	207	1.23	255.1	44	250.7	71.9	28.7
1963/64	207	1.15	237.4	56	244.0	65.3	26.8
1964/65	216	1.27	274.5	52	266.4	73.4	27.6
1965/66	216	1.22	263.9	61	282.1	55.3	19.6
1966/67	215	1.44	309.1	56	282.2	82.1	29.1
1967/68	219	1.35	297.0	51	288.6	90.5	31.4
1968/69	224	1.46	328.3	45	304.1	114.8	37.8
1969/70	218	1.42	309.6	50	326.8	97.6	29.9
1970/71	207	1.52	315.5	55	338.9	74.1	21.9
1971/72	213	1.64	349.3	52	342.4	81.1	23.7
1972/73	211	1.63	343.4	67	361.9	62.6	17.3
1973/74	217	1.72	372.6	63	364.8	70.4	19.3
1974/75	220	1.62	357.3	64	363.8	63.9	17.6
1975/76	225	1.56	350.6	67	351.7	62.8	17.9
1976/77	233	1.79	415.6	63	379.6	98.8	26.0
1977/78	226	1.70	384.0	73	398.6	84.1	21.1
1978/79 4)	227	1.97	447.2	72	430.0	101.3	23.6
1979/80 5)	226	1.86	419.9	86	441.7	79.6	18.0
1980/81 5)	234	1.84	431.1	92	440.3	70.4	16.0
COARSE GRAINS							
1960/61	325	1.38	448.3	24	437.6	109.7	25.1
1961/62	323	1.35	434.9	30	449.9	94.7	21.0
1962/63	322	1.43	460.3	31	462.3	92.7	20.1
1963/64	327	1.43	468.5	34	463.3	97.9	21.1
1964/65	324	1.46	473.5	35	480.4	90.9	18.9
1965/66	321	1.51	485.6	42	501.4	75.1	15.0
1966/67	323	1.62	522.0	40	521.0	76.1	14.6
1967/68	328	1.68	552.2	39	543.1	85.2	15.7
1968/69	328	1.69	553.5	37	549.5	89.2	16.2
1969/70	331	1.74	577.5	39	577.5	89.2	15.4
1970/71	332	1.74	577.2	46	594.2	72.2	12.2
1971/72	334	1.89	629.6	49	616.1	85.8	13.9
1972/73	330	1.85	611.0	59	628.6	68.2	10.8
1973/74	346	1.94	670.7	71	675.4	63.5	9.4
1974/75	343	1.83	628.5	64	634.7	57.3	9.0
1975/76	350	1.84	645.3	76	645.9	56.5	8.8
1976/77	351	2.00	701.9	83	682.8	75.6	11.1
1977/78	348	2.02	702.8	84	694.5	83.9	12.1
1978/79 4)	348	2.15	747.0	90	741.7	89.2	12.0
1979/80 5)	344	2.12	729.0	100	730.4	87.8	12.0
1980/81 5)	343	2.06	706.1	104	738.5	55.3	7.5
TOTAL WHEAT AND COARSE GRAINS							
1960/61	527	1.30	686.6	66	672.9	189.0	28.1
1961/62	525	1.26	661.4	77	688.2	162.2	23.6
1962/63	529	1.35	715.4	75	713.0	164.6	23.1
1963/64	534	1.32	705.9	90	707.3	163.2	23.1
1964/65	540	1.39	748.0	87	746.8	164.3	22.0
1965/66	537	1.40	749.5	103	783.5	130.4	16.6
1966/67	537	1.55	831.1	96	803.2	158.2	19.7
1967/68	547	1.55	849.2	90	831.7	175.7	21.1
1968/69	552	1.60	881.8	82	853.6	204.0	23.9
1969/70	549	1.61	887.1	80	904.3	186.8	20.7
1970/71	539	1.66	892.7	101	933.1	146.3	15.7
1971/72	547	1.79	978.9	101	958.5	166.9	17.4
1972/73	541	1.76	954.4	126	990.5	130.8	13.2
1973/74	562	1.86	1043.3	134	1040.2	133.9	12.9
1974/75	563	1.75	985.8	128	998.5	121.2	12.1
1975/76	575	1.73	995.9	143	997.6	119.3	12.0
1976/77	584	1.91	1117.5	146	1062.4	174.4	16.4
1977/78	574	1.89	1086.7	156	1093.1	168.0	15.4
1978/79 4)	575	2.08	1194.2	162	1171.7	190.5	16.3
1979/80 5)	570	2.01	1149.0	186	1172.1	167.4	14.3
1980/81 5)	577	1.97	1137.2	196	1178.9	125.7	10.7

NOTE: STOCKS AS % OF UTILIZATION IS THE RATIO OF MARKETING YEAR ENDING STOCKS AND TOTAL UTILIZATION.

- 1) STOCKS DATA ARE BASED ON AN AGGREGATE OF DIFFERING LOCAL MARKETING YEARS AND SHOULD NOT BE CONSIDERED AS REPRESENTING WORLD STOCK LEVELS AT A FIXED POINT IN TIME. STOCKS DATA ARE NOT AVAILABLE FOR ALL COUNTRIES AND EXCLUDE THOSE SUCH AS THE PEOPLE'S REPUBLIC OF CHINA AND PARTS OF EASTERN EUROPE. THE WORLD STOCK LEVELS HAVE BEEN ADJUSTED FOR ESTIMATED YEAR-TO-YEAR CHANGES IN USSR GRAIN STOCKS, BUT DO NOT PURPORT TO INCLUDE THE ENTIRE ABSOLUTE LEVEL OF USSR STOCKS.
- 2) TRADE DATA AS EXPRESSED IN THIS TABLE EXCLUDES INTRA EC-9 TRADE.
- 3) FOR COUNTRIES FOR WHICH STOCKS DATA ARE NOT AVAILABLE (EXCLUDING THE USSR), UTILIZATION ESTIMATES REPRESENT "APPARENT" UTILIZATION, I.E., THEY ARE INCLUSIVE OF ANNUAL STOCK LEVEL ADJUSTMENTS.
- 4) PRELIMINARY.
- 5) PROJECTION.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS. RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

DEC. 12, 1980
COMMODITY PROGRAMS, FAS, USOA.

WORLD RICE S&D 1)
MARKETING YEARS 1960/61-1980/81
(MILLION METRIC TONS/HECTARE)

	AREA HARVESTED	YIELD 2)	PRODUCTION ROUGH	PRODUCTION MILLED	CAL YR EXPORTS	TOTAL S) UTILIZATION	ENDING STOCKS 3)	STOCKS AS % OF UTILIZATION
1960/61	120.1	1.95	234.7	158.6	6.5	159.0	8.7	5.5
1961/62	120.1	2.01	241.0	162.9	6.5	163.9	7.8	4.8
1962/63	121.9	2.00	244.1	165.0	7.3	165.1	7.7	4.7
1963/64	122.1	2.09	255.5	172.6	7.8	170.9	9.4	5.5
1964/65	125.1	2.18	272.5	184.2	8.0	181.1	12.5	6.9
1965/66	123.8	2.07	256.4	173.4	7.7	173.2	12.8	7.4
1966/67	125.2	2.12	265.1	179.3	7.4	180.7	11.4	6.3
1967/68	126.9	2.26	286.6	193.8	6.9	190.7	14.5	7.6
1968/69	128.3	2.25	288.5	195.1	7.1	191.9	17.7	9.2
1969/70	131.6	2.29	301.1	203.4	7.9	201.4	19.6	9.7
1970/71	131.1	2.38	312.3	211.0	8.7	211.5	19.1	9.0
1971/72	132.0	2.41	318.3	214.9	8.7	217.7	16.3	7.5
1972/73	131.5	2.33	305.9	206.7	8.3	212.1	10.9	5.1
1973/74	135.8	2.43	329.6	222.6	8.4	220.7	12.9	5.8
1974/75	137.8	2.44	336.8	227.3	7.8	228.9	11.3	4.9
1975/76	142.8	2.52	360.4	243.1	9.0	235.5	18.9	8.0
1976/77	141.6	2.47	350.0	236.2	10.5	237.5	17.6	7.4
1977/78	143.7	2.58	370.8	250.0	9.6	243.8	23.8	9.8
1978/79	143.8	2.67	384.2	259.4	11.8	254.9	28.2	11.1
1979/80	141.4	2.63	371.4	251.0	12.7	255.7	23.6	9.2
1980/81 6)	145.6	2.69	391.7	264.2	13.3	261.5	26.3	10.1

NOTE: STOCKS AS % OF UTILIZATION IS THE RATIO OF MARKETING YEAR ENDING STOCKS AND TOTAL UTILIZATION.

- 1) PRODUCTION IS EXPRESSED ON BOTH ROUGH AND MILLED BASIS; STOCKS, EXPORTS AND UTILIZATION ARE EXPRESSED ON MILLED BASIS.
- 2) BASED ON ROUGH PRODUCTION.
- 3) STOCKS DATA ARE BASED ON AN AGGREGATE OF DIFFERING LOCAL MARKETING YEARS AND SHOULD NOT BE CONSTRUED AS REPRESENTING WORLD STOCK LEVELS AT A FIXED POINT IN TIME. COMPARABLE DATA NOT AVAILABLE FOR YEARS PRIOR TO 1966/67.
- 2) TRADE DATA AS EXPRESSED IN THIS TABLE EXCLUDES INTRA EC-9 TRADE. THEREFORE DIFFER FROM TRADE DATA APPEARING ELSEWHERE IN THIS REPORT.
- 5) FOR COUNTRIES FOR WHICH STOCKS DATA ARE NOT AVAILABLE, UTILIZATION ESTIMATES

WORLD TOTAL GRAINS S&D
1960/61-1980/81
(MILLION METRIC TONS/HECTARE)

	AREA HARVESTED	YIELD	PRODUCTION	WORLD TRADE 2)	TOTAL 3) UTILIZATION	ENDING STOCKS 1)	STOCKS AS % OF UTILIZATION
1960/61	647.2	1.31	845.2	72.5	831.9	197.7	23.8
1961/62	645.4	1.28	824.3	83.5	852.1	170.0	20.0
1962/63	650.5	1.35	880.4	82.3	878.1	172.3	19.6
1963/64	655.9	1.34	878.5	97.8	878.2	172.6	19.7
1964/65	665.1	1.40	932.2	95.0	927.9	176.8	19.1
1965/66	660.8	1.40	922.9	110.7	956.7	143.2	15.0
1966/67	662.5	1.53	1010.4	103.4	983.9	169.6	17.2
1967/68	674.2	1.55	1043.0	96.9	1022.4	190.2	18.6
1968/69	680.0	1.58	1076.9	89.1	1045.5	221.7	21.2
1969/70	680.9	1.60	1090.5	96.9	1105.7	206.4	18.7
1970/71	670.4	1.65	1103.7	109.7	1144.6	165.4	14.5
1971/72	678.9	1.76	1193.8	109.7	1176.2	183.2	15.6
1972/73	672.6	1.73	1161.1	134.3	1202.6	141.7	11.8
1973/74	698.2	1.81	1265.9	142.4	1260.9	146.8	11.6
1974/75	700.4	1.73	1213.1	135.8	1227.4	132.5	10.8
1975/76	717.4	1.73	1238.7	152.2	1231.9	137.9	11.2
1976/77	725.4	1.87	1353.7	156.1	1298.8	192.0	14.8
1977/78	718.0	1.86	1336.7	166.0	1336.9	191.8	14.3
1978/79	718.4	2.02	1453.6	173.7	1426.7	218.7	15.3
1979/80 4)	711.7	1.97	1400.0	198.6	1427.8	190.9	13.4
1980/81 5)	722.9	1.94	1401.4	209.0	1440.3	152.0	10.6

NOTE: STOCKS AS % OF UTILIZATION IS THE RATIO OF MARKETING YEAR ENDING STOCKS AND TOTAL UTILIZATION.
* NOTE: INCLUDES WHEAT, COARSE GRAINS, AND RICE. YIELD IS CALCULATED ON POUGH (PADDY) BASIS.

- 1) STOCKS DATA ARE BASED ON AN AGGREGATE OF DIFFERING LOCAL MARKETING YEARS AND SHOULD NOT BE CONSIDERED AS REPRESENTING WORLD STOCK LEVELS AT A FIXED POINT IN TIME. STOCKS DATA ARE NOT AVAILABLE FOR ALL COUNTRIES AND EXCLUDE THOSE SUCH AS THE PEOPLE'S REPUBLIC OF CHINA AND PARTS OF EASTERN EUROPE; THE WORLD STOCK LEVELS HAVE BEEN ADJUSTED TO INCLUDE YEAR-TO-YEAR CHANGES IN USSR GRAIN STOCKS, BUT DO NOT PURPORT TO INCLUDE THE ENTIRE ABSOLUTE LEVEL OF USSR STOCKS. RICE STOCKS PRIOR TO 1966/67 ARE NOT AVAILABLE.
- 2) TRADE DATA AT&PE BASED ON JULY/JUNE AND CALENDAR YEAR TRADE DATA APPEARING ELSEWHERE IN THIS REPORT THEREFORE DIFFER FROM TRADE DATA APPEARING ELSEWHERE IN THIS REPORT.

WEEKLY EXPORT PRICES FOR WHEAT AND CORN DECEMBER 7 - DECEMBER 12
(BASIS FOB, US DOLLARS PER METRIC TON)

		WHEAT				CORN	
		U.S. GULF NO. 2 H.W.	ARGENTINA	CANADA VANCOUVER 1/ NO. 1 CWS 12 1/2	AUSTRALIA STD. WHITE	U.S. GULF NO. 3 YELLOW	ARGENTINA
DEC.	7	184	176	197	171	119	136
	14	184	178	199	171	120	--
	21	183	177	201	172	120	120
	28	186	--	201	175	122	--
JAN.	3	182	174	197	171	118	123
	10	169	188	190	169	112	137
	17	180	194	199	169	112	144
	24	179	196	195	172	110	142
	31	180	203	197	173	117	149
FEB.	7	179	210	196	173	120	150
	14	174	210	192	174	117	146
	21	176	205	193	173	116	147
	28	175	205	193	170	117	145
MAR.	6	173	205	192	172	117	146
	13	169	--	188	165	115	150
	20	168	215	187	164	115	151
	27	153	215	183	164	109	160
APR.	3	162	208	178	157	113	160
	10	162	208	186	165	112	160
	17	155	208	182	162	109	163
	24	159	--	185	162	112	152
MAY	1	158	200 2/	186	160	111	150
	8	168	200 2/	189	172	115	138
	15	166	200 2/	193	167	113	137
	22	164	200 2/	196	168	114	149
	29	160	195 2/	193	168	110	148
JUNE	5	158	192 2/	191	166	111	146
	12	158	192 2/	191	163	115	146
	19	160	192 2/	197	164	117	147
	26	165	192 2/	202	172	121	150
JULY	3	168	190 2/	208	171	126	150
	9	164	195 2/	211	172	126	150
	17	170	182 2/	214	175	138	164
	24	172	182 2/	217	177	140	162
	31	180	195 2/	219	174	143	158
AUG	7	176	195 2/	219	175	149	160
	13	176	195 2/	218	178	148	160
	21	172	200 2/	215	177	147	171
	28	175	193 2/	214	173	148	165
SEPT	11	180	205 2/	222	181	146	173
	18	183	192 2/	223	180	141	173
	23	187	194 2/	226	183	143	175
OCT	3	185	206 2/	228	--	141	171
	8	188	210 2/	231	190	143	175
	16	192	--	236	192	141	178
	23	196	215	240	194	145	180
	30	200	215	240	197	152	180
NOV	6	200	228	237	197	153	180
	13	201	228	239	195	149	180
	20	199	217	241	200	149	180
	27	196	217	237	198	161	180
DEC	5	193	216	231	196	152	178
	10	179	210	223	189	147	170

-- Not Available.

1/ In Store Export Elevator.

2/ Dec./Mar. shipment, FOB Buenos Aires.

35:JW1

SELECTED WORLD GRAIN PRICES, CIF ROTTERDAM 1/
Wheat Marketing Years 1970/71-1980/81
(In U.S. dollars per metric ton)

	WHEAT			CORN	SORGHUM
	U.S. No. 2 Dark Northern Spring 14%	U.S. No. 2 Hard Winter 13½%	Canadian Western Red Spring 13½%	U.S. No. 3 Yellow Corn	U.S. No. 2 Yellow Sorghum
1970/71 (July-June)	73.70	71.20	74.15 2/	69.10	68.20
1971/72 (July-June)	69.75	66.70	72.45	57.00	60.80
1972/73 (July-June)	100.15	92.50	101.95	77.10	78.65
1973/74 (July-June)	202.95	200.35	214.40	132.90	127.20
1974/75 (July-June)	204.25	189.80	209.70	144.80	137.30
1975/76 (July-June)	186.86	177.50	195.85	128.80	122.50
1976/77 (June-May)	147.05	142.90	149.55	122.00	111.25
1977/78 (June-May)	131.30	130.10	140.85	105.80	98.65
1978/79 (June-May)	153.70	155.60	165.20	116.60	111.70
<u>1978/79</u>					
June	142.45	150.15	157.25 3/	119.70	108.10
July	138.25	145.90	160.75	108.25	105.90
August	140.10	146.60	163.35	105.30	101.65
September	144.30	148.35	166.15	104.55	99.70
October	153.15	155.50	170.40	107.85	107.15
November	158.70	161.25	177.25	115.05	117.00
December	150.00	157.15	N/A	113.95	117.00
January	163.85	154.85	N/A	119.40	117.25
February	169.55	159.70	169.30 3/	120.40	116.25
March	164.15	165.00	163.50 3/	124.40	114.10
April	153.90	157.25	158.65 3/	127.40	117.65
May	166.05	165.75	N/A	133.10	117.6
<u>1979/80</u>					
June	192.00	192.60	N/A	139.65	134.50
July	202.20	204.20	N/A	152.35	153.45
August	194.50	199.75	N/A	136.90	144.90
September	198.65	205.45	N/A	137.95	142.05
October	205.00	209.45	213.35 3/	143.95	145.55
November	204.25	211.50	214.75 3/	141.75	147.40
December	205.40	212.05	N/A	139.15	149.30
January	206.10	199.70	N/A	129.65	149.20
February	204.85	200.15	N/A	132.15	146.70
March	195.75	197.00	N/A	132.75	146.63
April	188.20	N/A	N/A	133.55	146.15
May	198.65	N/A	N/A	138.45	148.70
<u>1980/81</u>					
June	196.95	197.85	N/A	139.00	150.10
July	212.45	202.70	N/A	152.75	162.10
August	212.00	208.85	N/A	166.65	176.90
September	211.70	213.80	N/A	164.30	176.45
October	215.95	223.65	N/A	161.70	174.95
November	227.35	231.25	N/A	173.60	187.65
December 2	245.00	240.00	N/A	185.50	197.00
December 9	228.50	234.00	N/A	181.75	189.00

1/ Asking prices for Rotterdam 30 day delivery, as shown by Hamburg Mercantile Exchange.

2/ Prior to September 1971 prices for No. 2 Manitoba Northern.

3/ Canadian No. 2 CWRS - 12.5 percent protein.

December 1980

COMMODITY PROGRAMS, FAS, USDA

19:JW

FOOTNOTES TO WORLD GRAIN SUMMARY AND TRADE TABLES

- 1) Includes wheat flour and products.
- 2) Argentina, Australia, Canada, South Africa, and Thailand. Production and trade figures exclude South African wheat.
- 3) Adjusted for transshipment through Canadian ports: Excludes products other than flour.
- 4) Wheat, rye, corn, barley, oats, sorghum, millet, and mixed grains.
- 5) Production data include all harvest occurring within the July-June year indicated, except that small grain crops from the early harvesting Northern Hemisphere areas are "moved forward;" i.e., the May 1977 harvests in areas such as India, North Africa, and southern United States are actually included in "1977/78" accounting period which begins July 1, 1977.
- 6) "Bunker weight" basis; not discounted for excess moisture and foreign material.
- 7) Utilization data are based on an aggregate of differing local marketing years. For countries for which stocks data are not available (excluding the USSR) utilization estimates represent "apparent" utilization, i.e., they are inclusive of annual stock level adjustments.
- 8) Stocks data are based on aggregate of differing local marketing years and should not be construed as representing world stock level at a fixed point in time. Stocks data are not available for all countries and exclude those such as the People's Republic of China, and parts of Eastern Europe: The world stock levels have been adjusted for estimated year-to-year changes in the USSR grain stocks, but do not purport to include the entire absolute level of USSR stocks.
- 9) Inclusive of Soviet stock changes: See footnote 8.
- 10) Corn, barley, oats, sorghum, millet, and rye, excluding products.
- 11) Corn, barley, oats, rye, sorghum, millet, and mixed grains.

Note: Projections included for the U.S. in all the tables are the levels agreed to in the latest agricultural supply-demand estimates reports.





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FG-36-80
December 16, 1980

Reference Tables on

AREA-YIELD-PRODUCTION OF ALL GRAINS

The area, yield and production commodity data contained in this publication details the country and grain summary data published in World Crop Production, WCP-12-80, December 10, 1980, and World Grain Situation/Outlook, FG-35-80, December 12, 1980. The data are based on official statistics released by the governments of the countries covered, field reports from U.S. Agricultural Counselors and Attaches and Foreign Services Officers, the results of office research, the judgements of commodity analysts, and reports by international organizations.

LIST OF TABLES:

	Page
Total Wheat and Coarse Grains.....	2
Wheat.....	4
Rice.....	6
Coarse Grains.....	8
Corn.....	10
Barley.....	12
Grain Sorghum.....	14
Oats.....	15
Millet.....	16
Rye.....	17
Mixed Grain.....	18
Notes and Explanations on Tables.....	19

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
NORTH AMERICA:									
CANADA.....	18,379	17,569	19,040	2.25	2.04	2.14	41,430	35,783	40,759
COSTA RICA.....	63	57	60	1.70	1.53	1.85	107	87	111
CUBA.....	30	30	30	.67	.67	.67	20	20	20
DOMINICAN REPUBLIC.....	31	26	32	2.42	2.50	2.50	75	65	80
EL SALVADOR.....	401	420	429	1.67	1.63	1.63	669	683	699
GUATEMALA.....	696	756	779	1.53	1.54	1.64	1,064	1,162	1,278
HAITI.....	414	410	405	1.09	1.01	1.00	450	415	405
HONDURAS.....	379	411	400	1.25	.92	1.08	474	379	433
JAMAICA AND OEP.....	16	17	17	.81	.82	1.00	13	14	17
MEXICO.....	10,270	9,490	10,270	1.59	1.46	1.55	16,315	13,900	15,880
NICARAGUA.....	279	216	301	1.13	1.08	1.06	314	234	319
PANAMA.....	69	80	100	.94	1.03	1.10	65	82	110
TRINIDAD-TOBAGO.....	3	3	3	1.67	1.67	1.67	5	5	5
UNITED STATES.....	65,709	66,669	69,548	4.06	4.39	3.70	267,035	292,790	257,019
TOTAL.....	96,739	96,154	101,414	3.39	3.59	3.13	328,036	345,619	317,135
SOUTH AMERICA:									
ARGENTINA.....	11,054	9,458	11,130	2.29	1.98	2.26	25,350	18,761	25,115
BOLIVIA.....	435	430	430	1.07	.98	1.03	465	422	444
BRAZIL.....	14,348	15,988	15,735	1.35	1.44	1.44	19,313	23,027	22,715
CHILE.....	824	837	811	1.67	2.10	2.05	1,380	1,756	1,659
COLOMBIA.....	953	912	906	1.55	1.65	1.45	1,473	1,506	1,318
ECUADOR.....	191	179	205	1.04	1.19	1.20	199	213	247
GUYANA.....	2	4	6	1.00	.75	1.00	2	3	6
PARAGUAY.....	292	295	282	1.53	1.36	1.44	446	400	405
PERU.....	627	665	625	1.44	1.44	1.24	903	960	773
URUGUAY.....	417	666	526	.85	1.25	1.06	354	835	556
VENEZUELA.....	688	523	859	1.73	1.80	1.86	1,189	940	1,599
TOTAL.....	29,831	29,957	31,515	1.71	1.63	1.74	51,074	48,823	54,837
EUROPE:									
BELGIUM-LUXEMBOURG.....	440	439	430	4.90	4.84	4.91	2,156	2,124	2,113
DENMARK.....	1,845	1,850	1,828	4.06	4.16	3.82	7,492	7,690	6,977
FRANCE.....	10,790	9,791	9,855	4.20	4.52	4.85	45,356	44,242	47,832
GERMANY, FEDERAL REP.....	5,333	5,233	5,195	4.49	4.37	4.43	23,940	22,872	23,033
IRELAND.....	387	401	396	4.57	4.19	4.26	1,767	1,680	1,686
ITALY.....	4,947	4,932	4,954	3.38	3.35	3.37	16,716	16,502	16,715
NETHERLANDS.....	237	237	224	5.72	5.41	5.70	1,355	1,282	1,276
UNITED KINGDOM.....	3,814	3,871	3,945	4.53	4.50	4.86	17,266	17,405	19,190
TOTAL EC.....	27,793	26,754	26,827	4.18	4.25	4.43	116,048	113,797	118,822
AUSTRIA.....	1,054	1,068	1,071	4.39	3.73	4.41	4,630	3,984	4,727
FINLAND.....	1,232	1,235	1,261	2.45	2.64	2.60	3,016	3,258	3,274
GREECE.....	1,504	1,493	1,474	2.83	2.72	3.40	4,257	4,059	5,015
MALTA.....	2	2	2	2.50	2.50	2.50	5	5	5
NORWAY.....	305	311	320	3.70	3.30	3.75	1,127	1,026	1,200
PORTUGAL.....	1,198	1,125	1,178	.78	.80	.93	930	896	1,095
SPAIN.....	7,308	7,095	7,215	2.18	1.89	2.50	15,931	13,392	18,038
SWEDEN.....	1,553	1,518	1,519	3.70	3.45	3.87	5,742	5,242	5,878
SWITZERLAND.....	175	176	177	4.75	4.83	4.88	831	850	863
TOTAL WESTERN EUROPE....	42,124	40,777	41,044	3.62	3.59	3.87	152,517	146,509	158,917
ALBANIA.....	337	337	337	2.04	1.80	1.96	688	608	660
BULGARIA.....	2,361	2,291	2,216	3.08	3.54	3.53	7,272	8,116	7,825
CZECHOSLOVAKIA.....	2,679	2,640	2,650	4.09	3.50	4.16	10,946	9,228	11,035
GERMANY, DEMOCRATIC REP.....	2,544	2,573	2,526	3.86	3.44	3.74	9,820	8,846	9,446
HUNGARY.....	2,937	2,878	2,929	4.53	4.17	4.56	13,306	12,000	13,363
POLAND.....	7,853	7,872	7,740	2.74	2.20	2.49	21,537	17,341	19,305
ROMANIA.....	6,316	6,308	6,408	2.98	3.06	2.80	18,842	19,330	17,925
YUGOSLAVIA.....	4,394	4,326	4,300	3.16	3.60	3.59	13,871	15,576	15,435
TOTAL EASTERN EUROPE....	29,421	29,225	29,106	3.27	3.12	3.26	96,282	91,045	94,994
TOTAL EUROPE.....	71,545	70,002	70,150	3.48	3.39	3.62	248,799	237,554	253,911
U.S.S.R. (EUROPE AND ASIA)...	120,863	118,853	118,800	1.87	1.44	1.47	226,154	171,350	175,000

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
AFRICA:									
ALGERIA.....	3,033	3,058	3,008	.47	.48	.78	1,440	1,481	2,335
ANGOLA.....	697	696	696	.52	.52	.59	360	360	410
BENIN (OAHOMEY).....	544	488	488	.74	.78	.73	400	382	357
BURUNDI.....	287	280	280	1.09	1.07	1.07	312	300	300
CAMEROON.....	785	780	780	1.02	1.03	1.03	800	800	800
CHAD.....	1,140	800	700	.51	.50	.57	580	400	400
EGYPT.....	1,607	1,591	1,579	3.65	3.49	3.64	5,863	5,551	5,740
ETHIOPIA.....	2,970	3,470	3,275	.88	.90	.91	2,611	3,130	2,965
GHANA.....	806	821	820	.62	.63	.64	500	518	525
GUINEA.....	250	250	250	.32	.32	.32	80	80	80
IVORY COAST.....	628	645	652	.49	.49	.49	309	316	322
KENYA.....	1,332	1,224	1,401	1.69	1.41	1.56	2,255	1,727	2,187
LIBYA.....	280	280	280	.67	.82	.71	188	230	200
MALAGASY REPUBLIC.....	101	120	120	1.14	1.09	1.07	115	131	128
MALAWI.....	1,100	1,000	1,200	1.09	1.10	.92	1,200	1,100	1,100
MALI.....	1,340	1,290	1,290	.83	.67	.84	1,115	870	1,080
MOROCCO.....	4,595	4,319	4,300	1.01	.93	1.04	4,640	4,024	4,479
MOZAMBIQUE.....	945	845	895	.66	.60	.58	623	503	523
NIGER.....	3,400	2,700	2,760	.43	.35	.37	1,452	950	1,010
NIGERIA.....	12,825	12,856	12,937	.66	.67	.68	8,508	8,595	8,735
ZIMBABWE.....	1,259	1,280	927	1.27	1.31	2.46	1,594	1,681	2,280
RWANDA.....	350	350	345	1.08	1.06	1.07	378	370	370
SENEGAL.....	1,050	1,050	1,050	.81	.51	.63	850	540	665
SIERRA LEONE.....	6	6	6	1.17	1.17	1.17	7	7	7
SOMALI REPUBLIC.....	460	460	460	.50	.46	.50	230	210	230
SOUTH AFRICA.....	7,119	7,327	6,911	1.48	1.86	1.71	10,539	13,660	11,784
SUDAN.....	3,420	3,420	3,420	.81	.85	.78	2,787	2,908	2,660
TANZANIA.....	2,890	2,945	2,795	.88	.79	.71	2,529	2,330	1,985
TOGO.....	200	200	200	.59	.60	.60	117	120	120
TUNISIA.....	1,479	1,544	1,799	.61	.78	.56	901	1,203	1,001
UGANDA.....	1,400	1,225	1,225	1.14	.90	.98	1,600	1,100	1,200
UPPER VOLTA.....	2,010	2,000	2,000	.51	.50	.52	1,025	990	1,030
ZAMBIA.....	677	372	572	1.03	1.01	.68	694	377	390
ZAIRE.....	661	685	685	.71	.72	.72	471	491	495
TOTAL.....	61,646	60,377	60,106	.93	.95	.96	57,073	57,435	57,893
ASIA:									
AFGHANISTAN.....	3,110	3,210	2,720	1.28	1.04	1.18	3,975	3,325	3,200
BANGLADESH.....	292	335	498	1.36	1.62	1.75	396	543	870
BHUTAN.....	127	127	129	1.02	1.04	1.04	129	132	134
BURMA.....	385	345	345	.60	.58	.59	230	200	205
CAMBODIA.....	100	100	100	1.20	1.20	1.20	120	120	120
CHINA.....	66,100	66,900	66,100	1.97	2.06	2.00	130,500	138,000	132,500
TAIWAN.....	47	53	51	2.68	2.25	2.76	126	119	141
CYPRUS.....	100	120	105	1.24	.83	1.14	124	100	120
INDIA.....	63,778	63,556	63,100	.98	.98	.97	62,328	62,103	61,000
INDONESIA.....	3,025	2,575	2,600	1.33	1.28	1.19	4,029	3,305	3,100
IRAN.....	6,353	5,852	6,305	1.00	1.04	.96	6,370	6,067	6,070
IRAQ.....	2,249	2,555	2,686	.72	.64	.74	1,629	1,623	1,980
ISRAEL.....	129	105	110	1.47	1.31	2.77	189	138	305
JAPAN.....	217	273	319	3.30	3.54	3.08	717	966	981
JORDAN.....	106	137	243	.64	.15	.84	68	21	203
KOREA, DEM. PEOP. REP. OF.....	510	550	550	4.31	4.09	4.09	2,200	2,250	2,250
KOREA, REP. OF.....	613	525	400	2.44	3.25	2.68	1,496	1,706	1,071
LEBANON.....	46	46	9	1.20	1.02	5.44	55	47	49
MALAYSIA (PENINSULAR).....	7	7	7	1.14	1.14	1.14	8	8	8
NEPAL.....	877	955	877	1.44	1.42	1.39	1,266	1,352	1,220
OUTER MONGOLIA.....	360	360	360	1.11	.97	.97	400	350	350
PAKISTAN.....	8,339	8,629	8,818	1.18	1.33	1.39	9,855	11,459	12,252
PHILIPPINES.....	3,327	3,386	3,500	.95	.96	.97	3,167	3,240	3,400
SAUDI ARABIA.....	210	217	217	1.52	1.61	1.61	320	350	350
SRI LANKA (CEYLON).....	26	26	30	.85	.85	.83	22	22	25
SYRIA.....	2,573	2,518	2,892	.88	.71	1.19	2,271	1,798	3,445
THAILAND.....	1,720	1,740	1,770	1.91	2.05	2.01	3,280	3,560	3,550
TURKEY.....	12,665	12,749	12,787	1.62	1.61	1.67	20,579	20,565	21,402
VIETNAM, SOC. REP.....	250	240	240	1.08	1.08	1.08	270	260	260
YEMEN (SANA).....	1,111	1,165	1,155	.67	.80	.76	744	930	880
YEMEN PDR (ADEN).....	65	65	65	1.45	1.55	1.62	94	101	105
TOTAL.....	178,817	179,421	179,088	1.44	1.48	1.46	256,957	264,760	261,546
OCEANIA:									
AUSTRALIA.....	14,891	15,341	15,982	1.69	1.47	1.00	25,190	22,546	15,977
NEW ZEALAND.....	224	203	217	4.21	4.31	4.12	943	875	893
TOTAL.....	15,115	15,544	16,199	1.73	1.51	1.04	26,133	23,421	16,870
WORLD TOTAL.....	574,556	570,308	577,272	2.08	2.01	1.97	1,194,226	1,148,962	1,137,192

WHEAT

AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES, YEAR OF HARVEST, ANNUAL 1978, 1979 AND 1980

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
NORTH AMERICA:									
CANADA.....	10,584	10,489	11,098	2.00	1.64	1.72	21,145	17,185	19,131
GUATEMALA.....	62	59	54	.89	.68	.93	55	40	50
MEXICO.....	760	620	770	3.09	3.68	3.44	2,350	2,280	2,650
UNITED STATES.....	23,002	25,334	28,987	2.13	2.30	2.22	48,934	58,297	64,284
TOTAL.....	34,408	36,502	40,909	2.11	2.13	2.11	72,484	77,802	86,115
SOUTH AMERICA:									
ARGENTINA.....	4,685	4,650	4,800	1.73	1.74	1.63	8,100	8,100	7,800
BOLIVIA.....	75	75	75	.80	.67	.72	60	50	54
BRAZIL.....	2,794	3,831	2,935	.96	.75	.77	2,691	2,885	2,260
CHILE.....	580	561	546	1.54	1.77	1.77	893	995	966
COLOMBIA.....	29	31	35	1.28	1.35	1.06	37	42	37
ECUADOR.....	25	22	26	.96	.95	.96	24	21	25
PAPAGUAY.....	32	45	32	1.19	1.11	1.56	38	50	50
PERU.....	100	95	90	.90	1.00	1.00	90	95	90
URUGUAY.....	192	380	250	.91	1.32	1.00	174	500	250
VENEZUELA.....	2	2	2	.50	.50	.50	1	1	1
TOTAL.....	8,514	9,692	8,791	1.42	1.31	1.31	12,108	12,739	11,533
EUROPE:									
BELGIUM-LUXEMBOURG.....	196	199	194	5.21	5.10	4.95	1,022	1,015	961
DENMARK.....	122	114	139	5.26	5.17	4.70	642	589	653
FRANCE.....	4,166	4,087	4,556	5.03	4.78	5.14	20,936	19,544	23,436
GERMANY, FEDERAL REP.....	1,619	1,627	1,657	5.01	4.95	4.89	8,118	8,061	8,098
IRELAND.....	49	49	43	5.16	5.10	5.12	253	250	220
ITALY.....	3,472	3,446	3,409	2.65	2.61	2.61	9,191	8,985	8,910
NETHERLANDS.....	121	141	142	6.55	5.93	6.18	792	836	878
UNITED KINGDOM.....	1,257	1,371	1,441	5.26	5.23	5.69	6,613	7,175	8,200
TOTAL EC.....	11,002	11,034	11,581	4.32	4.21	4.43	47,567	46,455	51,356
AUSTRIA.....	286	270	269	4.18	3.15	4.46	1,195	850	1,201
FINLAND.....	116	99	134	2.08	2.10	2.58	241	208	346
GREECE.....	954	939	938	2.79	2.55	3.10	2,660	2,397	2,905
MALTA.....	1	1	1	3.00	3.00	3.00	3	3	3
NORWAY.....	20	17	18	4.00	3.82	4.44	80	65	80
PORTUGAL.....	355	316	335	.70	.74	1.01	250	233	337
SPAIN.....	2,752	2,548	2,649	1.75	1.62	2.23	4,806	4,118	5,900
SWEDEN.....	287	244	289	4.49	4.22	4.47	1,290	1,030	1,291
SWITZERLAND.....	86	84	86	4.47	4.58	4.59	384	385	395
TOTAL WESTERN EUROPE.....	15,859	15,552	16,300	3.69	3.58	3.91	58,476	55,744	63,814
ALBANIA.....	170	170	170	2.29	2.06	2.35	390	350	400
BULGARIA.....	935	955	920	3.71	3.48	3.75	3,466	3,324	3,450
CZECHOSLOVAKIA.....	1,274	1,100	1,230	4.40	3.40	4.55	5,600	3,742	5,600
GERMANY, DEMOCRATIC REP.....	686	712	740	4.59	4.38	4.46	3,147	3,116	3,300
HUNGARY.....	1,324	1,138	1,300	4.28	3.25	4.38	5,665	3,700	5,700
POLAND.....	1,852	1,549	1,750	3.26	2.70	3.03	6,029	4,187	5,300
ROMANIA.....	2,284	2,144	2,250	2.71	2.18	2.67	6,190	4,684	6,000
YUGOSLAVIA.....	1,712	1,524	1,526	3.13	2.96	3.34	5,355	4,512	5,100
TOTAL EASTERN EUROPE.....	10,237	9,292	9,886	3.50	2.97	3.53	35,842	27,615	34,850
TOTAL EUROPE.....	26,096	24,844	26,186	3.61	3.36	3.77	94,318	83,359	98,664
U.S.S.R. (EUROPE AND ASIA)...	62,898	57,682	61,300	1.92	1.56	1.47	120,820	90,200	90,000

WHEAT AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES. YEAR-OF-HARVEST, ANNUAL 1978, 1979 AND 1980

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
AFRICA:									
ALGERIA.....	2,150	2,150	2,000	.49	.47	.73	1,046	1,003	1,450
ANGOLA.....	17	16	16	.59	.63	.63	10	10	10
EGYPT.....	580	584	557	3.33	3.18	3.22	1,933	1,856	1,796
ETHIOPIA.....	464	600	600	.91	.65	.65	423	390	390
KENYA.....	117	100	127	1.32	1.65	1.38	155	165	175
LIBYA.....	120	120	120	.82	1.00	.83	98	120	100
MOROCCO.....	1,754	1,657	1,660	1.07	1.08	1.07	1,877	1,797	1,770
MOZAMBIQUE.....	5	5	5	.60	.60	.60	3	3	3
NIGERIA.....	5	6	7	1.60	1.67	2.14	8	10	15
ZIMBABWE.....	48	37	37	4.42	4.35	4.32	212	161	160
SOUTH AFRICA.....	1,792	1,901	1,617	.94	1.12	.96	1,690	2,136	1,550
SUDAN.....	220	220	220	1.00	.68	.91	220	150	200
TANZANIA.....	50	55	55	.76	.55	.64	38	30	35
TUNISIA.....	1,000	1,050	1,090	.72	.81	.72	720	855	780
ZAMBIA.....	2	2	2	5.00	5.50	5.00	10	11	10
ZAIRE.....	4	5	5	1.00	1.00	1.00	4	5	5
TOTAL.....	8,328	8,508	8,118	1.01	1.02	1.04	8,447	8,702	8,449
ASIA:									
AFGHANISTAN.....	2,300	2,400	2,050	1.22	.92	1.07	2,800	2,200	2,200
BANGLADESH.....	212	265	433	1.61	1.86	1.90	342	494	823
BHUTAN.....	64	64	65	.98	1.00	1.00	63	64	65
BURMA.....	110	70	70	.86	.93	.93	95	65	65
CHINA.....	27,600	28,290	27,600	1.96	2.15	1.99	54,000	60,500	55,000
CYPRUS.....	46	45	45	.93	.89	.89	43	40	40
INDIA.....	21,456	22,220	21,500	1.48	1.57	1.49	31,749	34,982	32,000
IRAN.....	5,000	4,550	5,000	1.06	1.10	1.00	5,300	5,000	5,000
IRAQ.....	1,496	1,700	1,800	.61	.52	.72	910	880	1,300
ISRAEL.....	87	70	75	1.94	1.83	3.33	169	128	250
JAPAN.....	112	149	191	3.27	3.63	3.05	366	541	583
JORDAN.....	76	94	190	.68	.16	.79	52	15	150
KOREA, DEM. REP. OF.....	150	150	150	2.33	2.33	2.33	350	350	350
KOREA, REP. OF.....	17	13	28	2.12	3.23	3.29	36	42	92
LEBANON.....	35	35	--	1.29	1.14	--	45	40	40
NEPAL.....	280	360	280	1.29	1.11	1.07	360	400	300
OUTER MONGOLIA.....	360	360	360	1.11	.97	.97	400	350	350
PAKISTAN.....	6,394	6,687	6,868	1.31	1.49	1.57	8,367	9,950	10,757
SAUDI ARABIA.....	58	60	60	3.02	3.33	3.33	175	200	200
SYRIA.....	1,550	1,443	1,625	1.02	.91	1.20	1,588	1,319	1,950
TURKEY.....	8,600	8,600	8,600	1.55	1.51	1.60	13,300	13,000	13,800
YEMEN (SANA).....	65	75	75	1.23	1.33	1.33	80	100	100
YEMEN PDR (ADEN).....	15	15	15	1.20	1.33	1.33	18	20	20
TOTAL.....	76,083	77,625	77,080	1.59	1.68	1.63	120,608	130,680	125,435
OCEANIA:									
AUSTRALIA.....	10,189	11,159	11,475	1.78	1.44	.92	18,090	16,117	10,600
NEW ZEALAND.....	89	84	90	3.67	3.87	3.70	327	325	333
TOTAL.....	10,278	11,243	11,565	1.79	1.46	.95	18,417	16,442	10,933
WORLD TOTAL.....	226,605	226,096	233,949	1.97	1.86	1.84	447,202	419,924	431,129

RICE (ROUGH)

AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES, ANNUAL 1978, 1979 AND 1980

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
NORTH AMERICA:									
COSTA RICA.....	76	81	74	2.59	2.59	2.34	197	210	173
CUBA.....	220	200	210	2.09	2.30	2.15	460	460	451
DOMINICAN REPUBLIC.....	115	120	125	2.68	2.82	2.83	308	338	354
EL SALVADOR.....	14	15	17	3.63	3.90	3.35	51	58	57
GUATEMALA.....	12	13	15	2.15	3.15	3.94	26	41	59
HAITI.....	51	51	50	1.78	1.87	1.82	91	95	91
HONDURAS.....	15	19	19	2.75	2.67	2.84	41	51	54
JAMAICA AND DEP.....	4	5	5	1.56	1.88	1.80	6	9	9
MEXICO.....	125	160	130	3.30	2.81	2.65	412	450	345
NICARAGUA.....	30	9	25	3.12	6.53	3.68	94	59	92
PANAMA.....	99	102	90	1.88	2.04	1.97	186	208	177
TRINIDAD-TOBAGO.....	10	10	10	2.12	1.82	2.73	21	18	27
UNITED STATES.....	1,205	1,162	1,354	5.01	5.14	4.89	6,040	5,969	6,625
TOTAL.....	1,976	1,947	2,124	4.01	4.09	4.01	7,933	7,966	8,514
SOUTH AMERICA:									
ARGENTINA.....	102	104	104	3.06	2.60	3.03	312	271	315
BOLIVIA.....	54	55	55	1.64	1.09	1.64	89	60	90
BRAZIL.....	5,400	6,380	6,700	1.41	1.52	1.49	7,600	9,700	10,000
CHILE.....	33	48	41	3.17	3.78	2.33	105	182	95
COLUMBIA.....	442	416	420	4.37	4.32	4.32	1,932	1,797	1,815
ECUADOR.....	85	103	127	2.27	2.26	2.69	193	233	341
GUYANA.....	115	88	100	2.40	2.44	2.76	276	215	276
PARAGUAY.....	35	40	40	1.98	1.88	1.88	69	75	75
PERU.....	100	115	100	4.30	4.15	3.58	430	478	358
SURINAM.....	55	60	60	4.13	4.07	4.07	227	244	244
URUGUAY.....	69	67	60	3.79	4.29	4.31	262	288	258
VENEZUELA.....	166	218	175	3.28	3.00	3.05	545	654	534
TOTAL.....	6,656	7,694	7,982	1.81	1.85	1.80	12,039	14,196	14,404
EUROPE:									
FRANCE.....	11	7	7	2.94	3.78	3.36	32	26	24
ITALY.....	191	181	175	5.00	6.08	5.60	956	1,100	980
TOTAL EC.....	202	188	182	4.89	5.99	5.51	988	1,126	1,004
GREECE.....	19	18	17	5.00	5.28	5.42	95	95	92
PORTUGAL.....	33	35	37	4.10	3.87	4.16	135	135	154
SPAIN.....	68	69	68	5.90	6.20	6.39	401	428	435
TOTAL WESTERN EUROPE....	322	310	304	5.03	5.76	5.54	1,620	1,784	1,684
BULGARIA.....	16	16	16	4.26	3.13	3.79	68	50	61
HUNGARY.....	24	22	25	.93	1.95	1.90	22	43	48
ROMANIA.....	20	23	23	2.45	3.01	2.81	49	69	65
YUGOSLAVIA.....	8	8	8	5.21	5.00	5.21	42	40	42
TOTAL EASTERN EUROPE....	68	69	72	2.66	2.93	2.98	181	202	215
TOTAL EUROPE.....	390	379	376	4.62	5.24	5.05	1,801	1,986	1,899
U.S.S.R. (EUROPE AND ASIA)...	580	610	650	3.62	3.92	3.69	2,097	2,391	2,400

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
AFRICA:									
ALGERIA.....	1	1	1	2.00	2.00	1.43	2	2	1
ANGOLA.....	20	20	20	1.25	1.25	1.23	25	25	25
CAMEROON.....	55	55	55	.78	.82	.82	43	45	45
CHAD.....	50	17	20	.80	1.18	1.02	40	20	20
EGYPT.....	433	437	437	5.43	5.74	5.46	2,351	2,510	2,385
GAMBIA.....	30	45	40	.87	1.33	.85	26	60	34
GHANA.....	80	80	80	.94	.82	.75	75	66	60
GUINEA.....	450	450	450	.87	.81	.78	391	366	351
GUINEA-BISSAU.....	38	40	42	.92	1.00	1.10	35	40	46
IVORY COAST.....	400	390	380	1.16	1.16	1.17	465	452	444
KENYA.....	--	7	7	--	5.57	5.29	--	39	37
LIBERIA.....	210	215	220	1.21	1.21	1.23	254	260	270
MALAGASY REPUBLIC.....	1,119	1,050	1,100	1.68	2.03	2.14	1,880	2,130	2,350
MALI.....	175	140	150	1.00	1.30	1.30	175	182	195
MAURITANIA.....	2	2	3	4.50	4.50	3.33	9	9	10
MOROCCO.....	9	8	6	3.70	3.41	4.04	33	27	24
MOZAMBIQUE.....	65	65	65	.70	.92	1.00	45	60	65
NIGERIA.....	414	428	550	2.00	2.11	2.05	827	902	1,128
SENEGAL.....	90	85	100	1.56	1.47	1.45	140	125	145
SIERRA LEONE.....	400	400	400	1.25	1.13	1.25	500	450	500
SOMALI REPUBLIC.....	2	2	2	3.00	3.00	3.08	6	6	6
TANZANIA.....	145	150	150	1.45	1.47	1.43	210	220	215
UPPER VOLTA.....	42	39	40	.95	.59	.69	40	23	28
ZAIRE.....	333	335	335	.68	.69	.70	226	231	234
TOTAL.....	4,563	4,461	4,653	1.71	1.85	1.85	7,798	8,249	8,618
ASIA:									
AFGHANISTAN.....	210	210	190	2.19	2.17	2.00	460	455	380
BANGLADESH.....	10,114	10,064	10,238	1.91	1.82	2.08	19,294	18,318	21,321
BURMA.....	5,012	4,441	5,000	1.89	2.02	2.07	9,485	8,970	10,360
CAMBODIA.....	300	600	900	1.13	.67	1.00	340	403	900
CHINA.....	36,000	35,200	34,800	3.81	3.99	3.97	137,000	140,500	138,000
TAIWAN.....	753	720	680	4.26	4.46	4.09	3,207	3,213	2,784
HONG KONG.....	2	2	2	2.00	2.00	2.21	4	4	4
INDIA.....	40,196	38,000	40,300	2.01	1.68	2.01	80,824	63,814	81,081
INDONESIA.....	8,929	8,850	9,300	2.89	2.98	3.08	25,772	26,350	28,676
IRAN.....	315	300	310	4.09	4.04	3.79	1,288	1,212	1,174
IRAQ.....	66	64	65	2.57	2.89	2.91	170	185	189
JAPAN.....	2,548	2,497	2,377	6.18	5.99	5.13	15,736	14,948	12,198
KOREA, DEM. PEOP. REP. OF.....	760	775	750	5.92	5.87	6.00	4,500	4,550	4,500
KOREA, REP. OF.....	1,230	1,233	1,200	5.98	6.27	4.17	7,361	7,729	5,000
LAOS.....	690	695	650	1.38	1.33	1.40	951	925	911
MALAYSIA (PENINSULAR).....	583	742	766	2.59	2.55	2.63	1,509	1,895	2,013
NEPAL.....	1,265	1,245	1,260	1.85	1.62	1.80	2,339	2,014	2,267
PAKISTAN.....	2,026	2,033	2,000	2.42	2.38	2.33	4,913	4,836	4,655
PHILIPPINES.....	3,468	3,391	3,450	2.08	2.15	2.13	7,197	7,277	7,346
SAUDI ARABIA.....	1	1	1	3.00	3.00	3.00	3	3	3
SRI LANKA (CEYLON).....	723	697	725	2.57	2.71	2.70	1,857	1,888	1,956
THAILAND.....	9,312	9,088	9,450	1.88	1.73	1.90	17,500	15,700	18,000
TURKEY.....	70	75	80	4.18	4.62	4.81	292	346	385
VIETNAM, SOC. REP.....	5,000	5,250	5,250	1.98	2.00	2.10	9,880	10,500	11,025
TOTAL.....	129,573	126,173	129,744	2.72	2.66	2.74	351,884	336,035	355,129
OCEANIA:									
AUSTRALIA.....	109	115	115	6.35	5.29	6.08	692	608	699
TOTAL.....	109	115	115	6.35	5.29	6.08	692	608	699
WORLD TOTAL.....	143,847	141,379	145,644	2.67	2.63	2.69	384,243	371,432	391,661

COARSE GRAINS

AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES, YEAR OF HARVEST, ANNUAL 1978, 1979 AND 1980

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
NORTH AMERICA:									
CANADA.....	7,795	7,080	7,942	2.60	2.63	2.72	20,285	18,598	21,628
COSTA RICA.....	63	57	60	1.70	1.53	1.85	107	87	111
CUBA.....	30	30	30	.67	.67	.67	20	20	20
DOMINICAN REPUBLIC.....	31	26	32	2.42	2.50	2.50	75	65	80
EL SALVADOR.....	401	420	429	1.67	1.63	1.63	669	683	699
GUATEMALA.....	634	697	725	1.59	1.61	1.69	1,009	1,122	1,228
HAITI.....	414	410	405	1.09	1.01	1.00	450	415	405
HONDURAS.....	379	411	400	1.25	.92	1.08	474	379	433
JAMAICA AND OEP.....	16	17	17	.81	.82	1.00	13	14	17
MEXICO.....	9,510	8,870	9,500	1.47	1.31	1.39	13,965	11,620	13,230
NICARAGUA.....	279	216	301	1.13	1.08	1.06	314	234	319
PANAMA.....	69	80	100	.94	1.03	1.10	65	82	110
TRINIDAD-TOBAGO.....	3	3	3	1.67	1.67	1.67	5	5	5
UNITED STATES.....	42,707	41,335	40,561	5.11	5.67	4.75	218,101	234,493	192,735
TOTAL.....	62,331	59,652	60,505	4.10	4.49	3.82	255,552	267,817	231,020
SOUTH AMERICA:									
ARGENTINA.....	6,369	4,808	6,330	2.71	2.22	2.74	17,250	10,661	17,315
BOLIVIA.....	360	355	355	1.13	1.05	1.10	405	372	390
BRAZIL.....	11,554	12,157	12,800	1.44	1.66	1.60	16,622	20,142	20,455
CHILE.....	244	276	265	2.00	2.76	2.62	487	761	693
COLOMBIA.....	924	881	871	1.55	1.66	1.47	1,436	1,464	1,281
ECUADOR.....	166	157	179	1.05	1.22	1.24	175	192	222
GUYANA.....	2	4	6	1.00	.75	1.00	2	3	6
PARAGUAY.....	260	250	250	1.57	1.40	1.42	408	350	355
PERU.....	527	570	535	1.54	1.52	1.28	813	865	683
URUGUAY.....	225	286	276	.80	1.17	1.11	180	335	306
VENEZUELA.....	686	521	857	1.73	1.80	1.86	1,188	939	1,598
TOTAL.....	21,317	20,265	22,724	1.83	1.78	1.91	38,966	36,084	43,304
EUROPE:									
BELGIUM-LUXEMBOURG.....	244	240	236	4.65	4.62	4.88	1,134	1,109	1,152
DENMARK.....	1,723	1,736	1,689	3.98	4.09	3.74	6,850	7,101	6,324
FRANCE.....	6,624	5,704	5,299	3.69	4.33	4.60	24,420	24,698	24,396
GERMANY, FEDERAL REP.....	3,714	3,606	3,538	4.26	4.11	4.22	15,822	14,811	14,935
IRELAND.....	338	352	353	4.48	4.06	4.15	1,514	1,430	1,466
ITALY.....	1,475	1,486	1,545	5.10	5.06	5.05	7,525	7,517	7,805
NETHERLANDS.....	116	96	82	4.85	4.65	4.85	563	446	398
UNITED KINGDOM.....	2,557	2,500	2,504	4.17	4.09	4.39	10,653	10,230	10,990
TOTAL EC.....	16,791	15,720	15,246	4.08	4.28	4.43	68,481	67,342	67,466
AUSTRIA.....	768	798	802	4.47	3.93	4.40	3,435	3,134	3,526
FINLAND.....	1,116	1,136	1,127	2.49	2.68	2.60	2,775	3,050	2,928
GREECE.....	550	554	536	2.90	3.00	3.94	1,597	1,662	2,110
MALTA.....	1	1	1	2.00	2.00	2.00	2	2	2
NORWAY.....	285	294	302	3.67	3.27	3.71	1,047	961	1,120
PORTUGAL.....	843	809	843	.81	.82	.90	680	663	758
SPAIN.....	4,556	4,547	4,566	2.44	2.04	2.66	11,125	9,274	12,138
SWEDEN.....	1,266	1,274	1,230	3.52	3.31	3.73	4,452	4,212	4,587
SWITZERLAND.....	89	92	91	5.02	5.05	5.14	447	465	468
TOTAL WESTERN EUROPE.....	26,265	25,225	24,744	3.58	3.60	3.84	94,041	90,765	95,103
ALBANIA.....	167	167	167	1.78	1.54	1.56	298	258	260
BULGARIA.....	1,426	1,336	1,296	2.67	3.59	3.38	3,806	4,792	4,375
CZECHOSLOVAKIA.....	1,405	1,540	1,420	3.80	3.56	3.83	5,346	5,486	5,435
GERMANY, DEMOCRATIC REP.....	1,858	1,861	1,786	3.59	3.08	3.44	6,673	5,730	6,146
HUNGARY.....	1,613	1,740	1,629	4.74	4.77	4.70	7,641	8,300	7,663
POLAND.....	6,001	6,323	5,990	2.58	2.08	2.34	15,508	13,154	14,005
ROMANIA.....	4,032	4,164	4,158	3.14	3.52	2.87	12,652	14,646	11,925
YUGOSLAVIA.....	2,682	2,802	2,774	3.18	3.95	3.73	8,516	11,064	10,335
TOTAL EASTERN EUROPE.....	19,184	19,933	19,220	3.15	3.18	3.13	60,440	63,430	60,144
TOTAL EUROPE.....	45,449	45,158	43,964	3.40	3.41	3.53	154,481	154,195	155,247
U.S.S.R. (EUROPE AND ASIA)...	57,965	61,171	57,500	1.82	1.33	1.48	105,334	81,150	85,000

COARSE GRAINS

AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES. YEAR OF HARVEST, ANNUAL 1978, 1979 AND 1980

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
AFRICA:									
ALGERIA.....	883	908	1,008	.45	.53	.88	394	478	885
ANGOLA.....	680	680	680	.51	.51	.59	350	350	400
BENIN (DAHOMEY).....	544	488	488	.74	.78	.73	400	382	357
BURUNDI.....	287	280	280	1.09	1.07	1.07	312	300	300
CAMEROON.....	785	780	780	1.02	1.03	1.03	800	800	800
CHAD.....	1,140	800	700	.51	.50	.57	580	400	400
EGYPT.....	1,027	1,007	1,022	3.83	3.67	3.86	3,930	3,695	3,944
ETHIOPIA.....	2,506	2,870	2,675	.87	.95	.96	2,188	2,740	2,575
GHANA.....	806	821	820	.62	.63	.64	500	518	525
GUINEA.....	250	250	250	.32	.32	.32	80	80	80
IVORY COAST.....	628	645	652	.49	.49	.49	309	316	322
KENYA.....	1,215	1,124	1,274	1.73	1.39	1.58	2,100	1,562	2,012
LIBYA.....	160	160	160	.56	.69	.63	90	110	100
MALAGASY REPUBLIC.....	101	120	120	1.14	1.09	1.07	115	131	128
MALAWI.....	1,100	1,000	1,200	1.09	1.10	.92	1,200	1,100	1,100
MALI.....	1,340	1,290	1,290	.83	.67	.84	1,115	870	1,080
MOROCCO.....	2,841	2,662	2,640	.97	.84	1.03	2,763	2,227	2,709
MOZAMBIQUE.....	940	840	890	.66	.60	.58	620	500	520
NIGER.....	3,400	2,700	2,760	.43	.35	.37	1,452	950	1,010
NIGERIA.....	12,820	12,850	12,930	.66	.67	.67	8,500	8,585	8,720
ZIMBABWE.....	1,211	1,243	890	1.14	1.22	2.38	1,382	1,520	2,120
RWANDA.....	350	350	345	1.08	1.06	1.07	378	370	370
SENEGAL.....	1,050	1,050	1,050	.81	.51	.63	850	540	665
SIERRA LEONE.....	6	6	6	1.17	1.17	1.17	7	7	7
SOMALI REPUBLIC.....	460	460	460	.50	.46	.50	230	210	230
SOUTH AFRICA.....	5,327	5,426	5,294	1.66	2.12	1.93	8,849	11,524	10,234
SUDAN.....	3,200	3,200	3,200	.80	.86	.77	2,567	2,758	2,460
TANZANIA.....	2,840	2,890	2,740	.88	.80	.71	2,491	2,300	1,950
TOGO.....	200	200	200	.59	.60	.60	117	120	120
TUNISIA.....	479	494	709	.38	.70	.31	181	348	221
UGANDA.....	1,400	1,225	1,225	1.14	.90	.98	1,600	1,100	1,200
UPPER VOLTA.....	2,010	2,000	2,000	.51	.50	.52	1,025	990	1,030
ZAMBIA.....	675	370	570	1.01	.99	.67	684	366	380
ZAIRE.....	657	680	680	.71	.71	.72	467	486	490
TOTAL.....	53,318	51,869	51,988	.91	.94	.95	48,626	48,733	49,444
ASIA:									
AFGHANISTAN.....	810	810	670	1.45	1.39	1.49	1,175	1,125	1,000
BANGLADESH.....	80	70	65	.68	.70	.72	54	49	47
BHUTAN.....	63	63	64	1.05	1.08	1.08	66	68	69
BURMA.....	275	275	275	.49	.49	.51	135	135	140
CAMBODIA.....	100	100	100	1.20	1.20	1.20	120	120	120
CHINA.....	38,500	38,700	38,500	1.99	2.00	2.01	76,500	77,500	77,500
TAIWAN.....	47	53	51	2.68	2.25	2.76	126	119	141
CYPRUS.....	54	75	60	1.50	.80	1.33	81	60	80
INDIA.....	42,322	41,336	41,600	.72	.66	.70	30,579	27,121	29,000
INDONESIA.....	3,025	2,575	2,600	1.33	1.28	1.19	4,029	3,305	3,100
IRAN.....	1,353	1,302	1,305	.79	.82	.82	1,070	1,067	1,070
IRAQ.....	753	855	886	.95	.87	.77	719	743	680
ISRAEL.....	42	35	35	.48	.29	1.57	20	10	55
JAPAN.....	105	124	128	3.34	3.43	3.11	351	425	398
JORDAN.....	30	43	53	.53	.14	1.00	16	6	53
KOREA, DEM. PEO. REP. OF.....	360	400	400	5.14	4.75	4.75	1,850	1,900	1,900
KOREA, REP. OF.....	596	512	372	2.45	3.25	2.63	1,460	1,664	979
LEBANON.....	11	11	9	.91	.64	1.00	10	7	9
MALAYSIA (PENINSULAR).....	7	7	7	1.14	1.14	1.14	8	8	8
NEPAL.....	597	595	597	1.52	1.60	1.54	906	952	920
PAKISTAN.....	1,945	1,942	1,950	.77	.78	.77	1,488	1,509	1,495
PHILIPPINES.....	3,327	3,386	3,500	.95	.96	.97	3,167	3,240	3,400
SAUDI ARABIA.....	152	157	157	.95	.96	.96	145	150	150
SRI LANKA (CEYLON).....	26	26	30	.85	.85	.83	22	22	25
SYRIA.....	1,023	1,075	1,267	.67	.45	1.18	683	479	1,495
THAILAND.....	1,720	1,740	1,770	1.91	2.05	2.01	3,280	3,560	3,550
TURKEY.....	4,065	4,149	4,187	1.79	1.82	1.82	7,279	7,565	7,602
VIETNAM, SOC. REP.....	250	240	240	1.08	1.08	1.08	270	260	260
YEMEN (SANA).....	1,046	1,090	1,080	.63	.76	.72	664	830	780
YEMEN POR (ADEN).....	50	50	50	1.52	1.62	1.70	76	81	85
TOTAL.....	102,734	101,796	102,008	1.33	1.32	1.33	136,349	134,080	136,111
OCEANIA:									
AUSTRALIA.....	4,702	4,182	4,507	1.51	1.54	1.19	7,100	6,429	5,377
NEW ZEALAND.....	135	119	127	4.56	4.62	4.41	616	550	560
TOTAL.....	4,837	4,301	4,634	1.60	1.62	1.28	7,716	6,979	5,937
WORLD TOTAL.....	347,951	344,212	343,323	2.15	2.12	2.06	747,024	729,038	706,063

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
NORTH AMERICA:									
CANADA.....	783	891	964	5.15	5.57	5.67	4,033	4,963	5,462
COSTA RICA.....	37	39	40	1.70	1.46	1.78	63	57	71
CUBA.....	30	30	30	.67	.67	.67	20	20	20
DOMINICAN REPUBLIC.....	24	19	24	2.08	2.11	2.08	50	40	50
EL SALVADOR.....	264	276	292	1.92	1.89	1.84	507	523	537
GUATEMALA.....	591	650	680	1.60	1.63	1.69	944	1,058	1,150
HAITI.....	248	250	245	1.05	.98	.96	260	245	235
HONDURAS.....	305	348	348	1.39	.98	1.15	423	342	399
JAMAICA AND OEP.....	16	17	17	.81	.82	1.00	13	14	17
MEXICO.....	8,000	7,600	8,100	1.28	1.21	1.23	10,200	9,200	10,000
NICARAGUA.....	228	168	245	1.10	1.03	1.02	251	173	250
PANAMA.....	69	80	100	.94	1.03	1.10	65	82	110
TRINIDAD-TOBAGO.....	3	3	3	1.67	1.67	1.67	5	5	5
UNITED STATES.....	28,450	28,734	28,814	6.33	6.86	5.70	180,010	197,214	164,118
TOTAL.....	39,048	39,105	39,902	5.04	5.47	4.57	196,844	213,936	182,424
SOUTH AMERICA:									
ARGENTINA.....	2,899	2,442	3,050	3.10	2.62	3.08	9,000	6,410	9,400
BOLIVIA.....	245	240	240	1.35	1.25	1.27	330	300	305
BRAZIL.....	11,310	11,875	12,500	1.44	1.66	1.60	16,310	19,700	20,000
CHILE.....	94	130	116	2.73	3.76	3.49	257	489	405
COLOMBIA.....	638	611	639	1.32	1.43	1.30	841	871	831
ECUADOR.....	132	120	135	1.14	1.32	1.36	150	158	184
GUYANA.....	2	4	6	1.00	.75	1.00	2	3	6
PARAGUAY.....	260	250	250	1.57	1.40	1.42	408	350	355
PERU.....	300	360	320	1.83	1.67	1.33	550	600	425
URUGUAY.....	99	130	160	.71	.85	.91	70	110	145
VENEZUELA.....	506	321	531	1.68	1.59	1.69	848	509	900
TOTAL.....	16,485	16,483	17,947	1.74	1.79	1.84	28,766	29,500	32,956
EUROPE:									
BELGIUM-LUXEMBOURG.....	6	6	6	6.17	6.17	5.50	37	37	33
FRANCE.....	1,803	1,997	1,783	5.29	5.22	5.34	9,531	10,427	9,515
GERMANY, FEDERAL REP.....	116	115	118	5.32	6.44	5.61	617	741	662
ITALY.....	928	936	961	6.64	6.62	6.66	6,162	6,196	6,400
UNITED KINGDOM.....	1	--	--	2.00	--	--	2	--	--
TOTAL EC.....	2,854	3,054	2,868	5.73	5.70	5.79	16,349	17,401	16,610
AUSTRIA.....	178	188	195	6.55	7.16	6.11	1,166	1,347	1,192
GREECE.....	120	122	152	4.48	5.99	7.04	537	731	1,070
PORTUGAL.....	367	338	370	1.22	1.35	1.35	449	456	500
SPAIN.....	443	461	465	4.44	4.85	4.92	1,969	2,237	2,288
SWITZERLAND.....	15	15	16	6.87	7.00	6.75	103	105	108
TOTAL WESTERN EUROPE.....	3,977	4,178	4,066	5.17	5.33	5.35	20,573	22,277	21,768
ALBANIA.....	125	125	125	2.00	1.68	1.68	250	210	210
BULGARIA.....	720	750	720	3.10	4.27	3.89	2,235	3,205	2,800
CZECHOSLOVAKIA.....	148	210	170	4.24	4.71	4.12	628	989	700
GERMANY, DEMOCRATIC REP.....	1	1	1	2.00	2.00	2.00	2	2	2
HUNGARY.....	1,283	1,363	1,272	5.20	5.43	5.23	6,672	7,400	6,653
POLAND.....	33	47	25	3.64	3.85	1.80	120	181	45
ROMANIA.....	3,210	3,308	3,300	3.18	3.77	2.85	10,208	12,475	9,400
YUGOSLAVIA.....	2,130	2,238	2,199	3.56	4.50	4.23	7,585	10,063	9,300
TOTAL EASTERN EUROPE.....	7,650	8,042	7,812	3.62	4.29	3.73	27,700	34,525	29,110
TOTAL EUROPE.....	11,627	12,220	11,878	4.15	4.65	4.28	48,273	56,802	50,878
U.S.S.R. (EUROPE AND ASIA)...	2,535	2,667	2,700	3.53	3.15	2.89	8,951	8,400	7,800

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
AFRICA:									
ALGERIA.....	3	3	3	1.67	1.67	1.67	5	5	5
ANGOLA.....	600	600	600	.50	.50	.58	300	300	350
BENIN (DAHOMEY).....	441	385	385	.78	.84	.78	343	325	300
BURUNDI.....	175	170	165	1.00	1.00	1.00	175	170	165
CAMEROON.....	345	340	340	1.30	1.32	1.32	450	450	450
EGYPT.....	797	791	798	3.91	3.71	3.93	3,117	2,938	3,135
ETHIOPIA.....	800	900	900	.94	1.11	1.08	750	1,000	975
GHANA.....	330	340	340	1.03	1.09	1.10	340	370	375
IVORY COAST.....	550	565	570	.48	.48	.48	264	270	275
KENYA.....	1,050	950	1,100	1.80	1.42	1.64	1,895	1,350	1,800
MALAGASY REPUBLIC.....	101	120	120	1.14	1.09	1.07	115	131	128
MALAWI.....	1,100	1,000	1,200	1.09	1.10	.92	1,200	1,100	1,100
MALI.....	90	90	90	.89	.78	.89	80	70	80
MOROCCO.....	394	416	415	.99	.75	.92	390	312	380
MOZAMBIQUE.....	600	500	550	.67	.60	.55	400	300	300
NIGERIA.....	1,820	1,850	1,900	.90	.90	.91	1,640	1,670	1,720
ZIMBABWE.....	821	853	500	1.42	1.52	3.80	1,162	1,300	1,900
RWANDA.....	67	65	65	1.07	1.08	1.08	72	70	70
SENEGAL.....	50	50	50	.94	.80	.90	47	40	45
SOMALI REPUBLIC.....	160	160	160	.63	.50	.63	100	80	100
SOUTH AFRICA.....	4,598	4,618	4,610	1.80	2.30	2.06	8,271	10,600	9,500
TANZANIA.....	1,300	1,350	1,350	.80	.74	.59	1,041	1,000	800
TUNISIA.....	4	4	4	.25	.25	.25	1	1	1
UGANDA.....	525	450	400	1.10	.89	1.00	580	400	400
ZAMBIA.....	595	300	500	1.08	1.10	.69	644	331	345
ZAIRE.....	588	610	610	.70	.70	.70	412	430	430
TOTAL.....	17,904	17,480	17,725	1.33	1.43	1.42	23,794	25,013	25,129
ASIA:									
AFGHANISTAN.....	460	460	420	1.74	1.63	1.67	800	750	700
BHUTAN.....	54	54	55	1.07	1.09	1.09	58	59	60
BURMA.....	100	100	100	.85	.85	.90	85	85	90
CAMBODIA.....	100	100	100	1.20	1.20	1.20	120	120	120
CHINA.....	22,600	23,000	22,900	2.47	2.47	2.51	55,900	56,900	57,400
TAIWAN.....	37	42	40	2.89	2.36	3.00	107	99	120
INDIA.....	5,779	5,500	5,600	1.08	.91	1.07	6,219	5,000	6,000
INDONESIA.....	3,025	2,575	2,600	1.33	1.28	1.19	4,029	3,305	3,100
IRAN.....	43	42	45	1.40	1.36	1.33	60	57	60
IRAQ.....	33	33	70	2.91	3.03	1.29	96	100	90
ISRAEL.....	3	--	3	3.33	--	3.33	10	--	10
JAPAN.....	2	2	1	2.50	2.50	3.00	5	5	3
JORDAN.....	1	1	1	1.00	1.00	1.00	1	1	1
KOREA, DEM. REP. OF.....	360	400	400	5.14	4.75	4.75	1,850	1,900	1,900
KOREA, REP. OF.....	31	32	35	3.23	4.66	4.60	100	149	161
LEBANON.....	2	2	2	1.00	1.00	1.00	2	2	2
MALAYSIA (PENINSULAR).....	7	7	7	1.14	1.14	1.14	8	8	8
NEPAL.....	445	445	445	1.69	1.80	1.72	750	800	765
PAKISTAN.....	650	659	650	1.23	1.24	1.23	798	820	800
PHILIPPINES.....	3,327	3,386	3,500	.95	.96	.97	3,167	3,240	3,400
SAUDI ARABIA.....	16	16	16	1.56	1.56	1.56	25	25	25
SYRIA.....	28	30	32	2.36	2.27	2.34	66	68	75
THAILAND.....	1,500	1,520	1,500	2.03	2.17	2.13	3,050	3,300	3,200
TURKEY.....	580	580	580	2.24	2.33	2.16	1,300	1,350	1,250
VIETNAM, SOC. REP.....	250	240	240	1.08	1.08	1.08	270	260	260
YEMEN (SANA).....	64	70	70	.84	.86	1.14	54	60	80
TOTAL.....	39,497	39,296	39,412	2.00	2.00	2.02	78,930	78,463	79,680
OCEANIA:									
AUSTRALIA.....	51	50	65	3.29	2.34	2.92	168	117	190
NEW ZEALAND.....	27	22	20	8.56	8.68	8.60	231	191	172
TOTAL.....	78	72	85	5.12	4.28	4.26	399	308	362
WORLD TOTAL.....	127,174	127,323	129,649	3.03	3.24	2.93	385,957	412,422	379,229

BARLEY AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES, YEAR OF HARVEST, ANNUAL 1978, 1979 AND 1980

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
NORTH AMERICA:									
CANADA.....	4,259	3,724	4,574	2.44	2.27	2.41	10,387	8,460	11,041
MEXICO.....	300	280	300	1.55	1.21	1.47	465	340	440
UNITED STATES.....	3,736	3,035	2,981	2.62	2.71	2.57	9,776	8,230	7,664
TOTAL.....	8,295	7,039	7,855	2.49	2.42	2.44	20,628	17,030	19,145
SOUTH AMERICA:									
ARGENTINA.....	355	246	250	1.56	1.38	1.36	554	339	340
BOLIVIA.....	115	115	115	.65	.63	.74	75	72	85
BRAZIL.....	85	95	110	1.15	1.58	1.14	98	150	125
CHILE.....	64	60	49	1.97	1.88	2.14	126	113	105
COLOMBIA.....	73	73	70	1.77	1.86	1.79	129	136	125
ECUADOR.....	32	35	42	.69	.89	.86	22	31	36
PERU.....	185	185	165	.95	.95	.91	175	175	150
URUGUAY.....	53	40	45	1.08	1.78	1.33	57	71	60
TOTAL.....	962	849	846	1.28	1.28	1.21	1,236	1,087	1,026
EUROPE:									
BELGIUM-LUXEMBOURG.....	174	176	173	4.83	4.80	5.25	841	844	909
DENMARK.....	1,570	1,622	1,588	4.01	4.11	3.74	6,301	6,662	5,939
FRANCE.....	3,814	2,802	2,639	2.97	4.00	4.45	11,321	11,196	11,755
GERMANY, FEDERAL REP.....	1,951	1,989	1,998	4.41	4.11	4.43	8,608	8,184	8,856
IRELAND.....	307	324	329	4.55	4.10	4.16	1,396	1,330	1,370
ITALY.....	294	301	327	2.79	2.66	2.66	819	800	870
NETHERLANDS.....	71	63	54	5.00	4.57	4.91	355	288	265
UNITED KINGDOM.....	2,348	2,343	2,338	4.20	4.10	4.41	9,850	9,613	10,300
TOTAL EC.....	10,529	9,620	9,446	3.75	4.05	4.26	39,491	38,917	40,264
AUSTRIA.....	356	373	374	4.00	3.03	4.05	1,424	1,129	1,515
FINLAND.....	609	633	447	2.57	2.61	3.34	1,565	1,650	1,494
GREECE.....	366	373	331	2.61	2.26	2.86	955	842	947
MALTA.....	1	1	1	2.00	2.00	2.00	2	2	2
NORWAY.....	185	197	205	3.62	3.11	3.48	669	612	713
PORTUGAL.....	86	74	72	.51	.45	.60	44	33	43
SPAIN.....	3,389	3,421	3,407	2.38	1.80	2.52	8,068	6,150	8,600
SWEDEN.....	674	704	658	3.61	3.33	3.78	2,434	2,345	2,486
SWITZERLAND.....	46	49	49	4.63	4.80	4.80	213	235	235
TOTAL WESTERN EUROPE.....	16,241	15,445	14,990	3.38	3.36	3.76	54,865	51,915	56,299
ALBANIA.....	10	10	10	1.00	1.00	1.00	10	10	10
BULGARIA.....	650	530	520	2.30	2.85	2.88	1,498	1,512	1,500
CZECHOSLOVAKIA.....	919	980	910	3.96	3.68	4.07	3,638	3,606	3,700
GERMANY, DEMOCRATIC REP.....	1,035	1,030	1,020	3.99	3.23	3.82	4,134	3,323	3,900
HUNGARY.....	225	263	246	3.38	2.76	3.25	760	725	800
POLAND.....	1,203	1,470	1,350	3.02	2.54	2.67	3,636	3,731	3,600
ROMANIA.....	722	771	770	3.20	2.64	3.12	2,307	2,037	2,400
YUGOSLAVIA.....	273	291	300	2.05	2.17	2.17	560	631	650
TOTAL EASTERN EUROPE.....	5,037	5,345	5,126	3.28	2.91	3.23	16,543	15,575	16,560
TOTAL EUROPE.....	21,278	20,790	20,116	3.36	3.25	3.62	71,408	67,490	72,859
U.S.S.R. (EUROPE AND ASIA)...	32,690	37,005	31,600	1.90	1.29	1.54	62,077	47,900	48,600

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
AFRICA:									
ALGERIA.....	800	825	875	.44	.51	.88	353	420	770
EGYPT.....	48	45	39	2.75	2.71	2.69	132	122	105
ETHIOPIA.....	800	1,000	850	.69	.80	.80	550	800	680
KENYA.....	35	44	44	2.14	1.86	1.86	75	82	82
LIRYA.....	160	160	160	.56	.69	.63	90	110	100
MOROCCO.....	2,389	2,168	2,150	.97	.87	1.07	2,326	1,886	2,300
SOUTH AFRICA.....	98	107	68	1.38	1.32	1.43	135	141	97
TUNISIA.....	475	490	705	.38	.71	.31	180	347	220
TOTAL.....	4,805	4,839	4,891	.80	.81	.89	3,841	3,908	4,354
ASIA:									
AFGHANISTAN.....	350	350	250	1.07	1.07	1.20	375	375	300
BANGLADESH.....	20	16	15	.65	.69	.67	13	11	10
BHUTAN.....	9	9	9	.89	1.00	1.00	8	9	9
CHINA.....	5,800	5,800	5,700	1.16	1.17	1.11	6,700	6,800	6,300
CYPRUS.....	54	75	60	1.50	.80	1.33	81	60	80
INDIA.....	2,001	1,836	2,000	1.15	1.16	1.00	2,311	2,121	2,000
IRAN.....	1,300	1,250	1,250	.77	.80	.80	1,000	1,000	1,000
IRAQ.....	714	800	800	.86	.78	.72	617	620	575
ISRAEL.....	34	20	30	.24	.25	1.17	8	5	35
JAPAN.....	92	116	122	3.54	3.50	3.16	326	406	385
JORDAN.....	29	42	52	.52	.12	1.00	15	5	52
KOREA, REP OF.....	554	473	331	2.43	3.19	2.45	1,348	1,508	811
LEBANON.....	9	9	7	.89	.56	1.00	8	5	7
NEPAL.....	27	25	27	.96	.88	.93	26	22	25
PAKISTAN.....	167	177	170	.72	.73	.74	121	129	125
SAUDI ARABIA.....	11	11	11	2.27	2.27	2.27	25	25	25
SYRIA.....	960	1,010	1,200	.63	.39	1.17	600	394	1,400
TURKEY.....	2,600	2,700	2,800	1.83	1.85	1.86	4,750	5,000	5,200
YEMEN (SANA).....	60	70	60	.77	1.71	.83	46	120	50
TOTAL.....	14,791	14,789	14,894	1.24	1.26	1.23	18,378	18,615	18,389
OCEANIA:									
AUSTRALIA.....	2,777	2,486	2,650	1.44	1.50	1.09	4,006	3,728	2,900
NEW ZEALAND.....	90	79	90	3.64	3.73	3.67	328	295	330
TOTAL.....	2,867	2,565	2,740	1.51	1.57	1.18	4,334	4,023	3,230
WORLD TOTAL.....	85,688	87,876	82,942	2.12	1.82	2.02	181,902	160,053	167,603

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
NORTH AMERICA:									
COSTA RICA.....	26	18	20	1.69	1.67	2.00	44	30	40
DOMINICAN REPUBLIC.....	7	7	8	3.57	3.57	3.75	25	25	30
EL SALVADOR.....	137	144	137	1.18	1.11	1.18	162	160	162
GUATEMALA.....	43	47	45	1.51	1.36	1.73	65	64	78
HAITI.....	166	160	160	1.14	1.06	1.06	190	170	170
HONDURAS.....	74	63	52	.69	.59	.65	51	37	34
MEXICO.....	1,100	900	1,000	2.91	2.22	2.70	3,200	2,000	2,700
NICARAGUA.....	51	48	56	1.24	1.27	1.23	63	61	69
UNITED STATES.....	5,504	5,221	4,897	3.45	3.96	2.86	18,999	20,676	13,996
TOTAL.....	7,108	6,608	6,375	3.21	3.51	2.71	22,799	23,223	17,279
SOUTH AMERICA:									
ARGENTINA.....	2,117	1,303	2,150	3.07	2.30	3.02	6,500	3,000	6,500
BRASIL.....	81	94	130	1.75	2.18	2.12	142	205	275
COLOMBIA.....	211	195	160	2.18	2.32	2.00	461	452	320
ECUADOR.....	1	1	1	2.00	2.00	1.00	2	2	1
PERU.....	22	25	30	3.64	3.60	3.33	80	90	100
URUGUAY.....	39	50	50	.77	1.68	1.64	30	84	82
VENEZUELA.....	180	200	326	1.89	2.15	2.14	340	430	698
TOTAL.....	2,651	1,868	2,847	2.85	2.28	2.80	7,555	4,263	7,976
EUROPE:									
FRANCE.....	94	84	70	4.23	4.02	4.20	398	338	294
ITALY.....	10	11	14	4.70	4.82	4.21	47	53	59
TOTAL EC.....	104	95	84	4.28	4.12	4.20	445	391	353
SPAIN.....	54	43	50	5.26	5.33	6.00	284	229	300
TOTAL WESTERN EUROPE.....	158	138	134	4.61	4.49	4.87	729	620	653
ROMANIA.....	12	10	13	2.50	3.50	2.69	30	35	35
TOTAL EASTERN EUROPE.....	12	10	13	2.50	3.50	2.69	30	35	35
TOTAL EUROPE.....	170	148	147	4.46	4.43	4.68	759	655	688
AFRICA:									
BENIN (DAHOMEY).....	90	90	90	.56	.56	.56	50	50	50
BURUNDI.....	80	80	85	1.18	1.13	1.12	94	90	95
EGYPT.....	182	171	185	3.74	3.71	3.81	681	635	704
ETHIOPIA.....	706	750	705	1.01	1.00	1.02	713	750	720
GHANA.....	238	241	240	.37	.33	.33	88	80	80
MOROCCO.....	32	63	60	1.13	.37	.38	36	23	23
Mozambique.....	250	250	250	.72	.64	.72	180	160	180
NIGER.....	700	500	560	.52	.50	.46	361	250	260
NIGERIA.....	6,000	6,000	6,000	.63	.63	.63	3,760	3,785	3,800
RWANDA.....	140	145	140	1.14	1.10	1.14	160	160	160
SOMALI REPUBLIC.....	300	300	300	.43	.43	.43	130	130	130
SOUTH AFRICA.....	208	243	225	1.78	2.84	2.44	371	690	550
SUDAN.....	2,000	2,000	2,000	1.01	1.20	1.05	2,017	2,408	2,100
TANZANIA.....	340	340	340	.74	.65	.65	250	220	220
UGANDA.....	350	300	350	1.49	1.00	1.00	520	300	350
UPPER VOLTA.....	1,100	1,100	1,100	.56	.56	.57	621	620	630
ZAMBIA.....	80	70	70	.50	.50	.50	40	35	35
TOTAL.....	12,796	12,643	12,700	.79	.82	.79	10,072	10,386	10,087
ASIA:									
CHINA.....	3,600	3,600	3,600	1.97	2.00	2.00	7,100	7,200	7,200
TAIWAN.....	6	7	7	2.17	2.00	2.14	13	14	15
INDIA.....	16,125	16,000	16,000	.72	.69	.72	11,563	11,000	11,500
IRAN.....	10	10	10	1.00	1.00	1.00	10	10	10
IRAQ.....	5	10	11	1.00	1.10	.91	5	11	10
ISRAEL.....	5	15	2	.40	.33	.50	2	5	10
KOREA, REP. OF.....	5	4	4	1.00	1.00	1.00	5	4	4
PAKISTAN.....	469	477	500	.54	.55	.54	252	260	270
SAUDI ARABIA.....	125	130	130	.76	.77	.77	95	100	100
THAILAND.....	220	220	270	1.05	1.18	1.30	230	260	350
YEMEN (SANA).....	222	950	950	.61	.68	.68	564	650	650
YEMEN PDR (ADEN).....	10	10	10	1.10	1.10	1.50	11	11	15
TOTAL.....	21,502	21,433	21,494	.92	.91	.94	19,850	19,525	20,134
OCEANIA:									
AUSTRALIA.....	469	469	518	2.40	2.40	2.03	1,127	1,125	1,050
TOTAL.....	469	469	518	2.40	2.40	2.03	1,127	1,125	1,050
WORLD TOTAL.....	44,696	43,169	44,081	1.39	1.37	1.30	62,162	59,177	57,214

OATS AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES, YEAR OF HARVEST, ANNUAL 1978, 1979 AND 1980

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
NORTH AMERICA:									
CANADA.....	1,829	1,541	1,515	1.98	1.93	2.00	3,621	2,978	3,028
MEXICO.....	110	90	100	.91	.89	.90	100	80	90
UNITED STATES.....	4,614	3,966	3,586	1.87	1.95	1.83	8,651	7,751	6,546
TOTAL.....	6,553	5,597	5,201	1.89	1.93	1.86	12,372	10,809	9,664
SOUTH AMERICA:									
ARGENTINA.....	500	410	460	1.35	1.27	1.33	676	522	610
BRAZIL.....	63	75	60	.92	.93	.92	58	70	55
CHILE.....	75	79	92	1.24	1.90	1.88	93	150	173
COLOMBIA.....	2	2	2	2.50	2.50	2.50	5	5	5
ECUADOR.....	1	1	1	1.00	1.00	1.00	1	1	1
URUGUAY.....	38	66	21	.68	1.06	.90	23	70	19
TOTAL.....	675	633	636	1.27	1.29	1.36	856	818	863
EUROPE:									
BELGIUM-LUXEMBOURG.....	47	44	45	4.09	4.02	3.67	192	177	165
DENMARK.....	61	39	40	3.38	4.18	4.20	206	163	168
FRANCE.....	611	540	532	3.61	3.42	3.58	2,203	1,845	1,906
GERMANY, FEDERAL REP.....	973	919	853	4.16	4.02	3.78	4,049	3,697	3,228
IRELAND.....	31	28	24	3.81	3.57	4.00	118	100	96
ITALY.....	228	223	228	2.02	1.93	1.93	461	431	440
NETHERLANDS.....	25	21	18	5.60	5.19	5.17	140	109	93
UNITED KINGDOM.....	182	136	148	3.88	3.99	4.19	706	542	620
TOTAL EC.....	2,158	1,950	1,888	3.74	3.62	3.56	8,075	7,064	6,716
AUSTRIA.....	89	95	92	3.42	2.87	3.43	304	273	316
FINLAND.....	446	451	600	2.43	2.84	2.12	1,082	1,283	1,272
GREECE.....	59	56	50	1.66	1.48	1.74	98	83	87
NORWAY.....	97	95	94	3.78	3.61	4.26	367	343	400
PORTUGAL.....	177	189	184	.36	.32	.48	64	61	88
SPAIN.....	442	410	427	1.25	1.08	1.55	553	443	660
SWEDEN.....	453	456	452	3.42	3.34	3.73	1,550	1,524	1,685
SWITZERLAND.....	11	11	11	5.00	4.55	5.00	55	50	55
TOTAL WESTERN EUROPE.....	3,932	3,713	3,798	3.09	3.00	2.97	12,148	11,124	11,279
ALBANIA.....	20	20	20	1.40	1.40	1.50	28	28	30
BULGARIA.....	45	45	45	1.33	1.33	1.33	60	60	60
CZECHOSLOVAKIA.....	151	150	160	3.01	2.73	2.81	455	409	450
GERMANY, DEMOCRATIC REP.....	153	136	130	3.89	3.91	3.85	595	532	500
HUNGARY.....	27	45	36	2.70	1.67	2.22	73	75	80
POLAND.....	1,030	1,094	950	2.42	2.00	2.16	2,492	2,186	2,050
ROMANIA.....	48	40	40	1.19	1.48	1.25	57	59	50
YUGOSLAVIA.....	210	209	210	1.35	1.35	1.40	284	283	295
TOTAL EASTERN EUROPE.....	1,684	1,739	1,591	2.40	2.09	2.21	4,044	3,632	3,515
TOTAL EUROPE.....	5,616	5,452	5,389	2.88	2.71	2.75	16,192	14,756	14,794
U.S.S.R. (EUROPE AND ASIA)...									
U.S.S.R. (EUROPE AND ASIA)...	12,097	12,239	11,900	1.53	1.24	1.40	18,507	15,200	16,700
AFRICA:									
ALGERIA.....	80	90	130	.45	.66	.85	36	53	110
MOROCCO.....	26	15	15	.42	.40	.40	11	6	6
SOUTH AFRICA.....	403	425	361	.17	.20	.23	69	87	82
TOTAL.....	509	520	506	.23	.28	.39	116	146	198
ASIA:									
CHINA.....	1,500	1,500	1,500	1.00	1.07	1.07	1,500	1,600	1,600
JAPAN.....	11	6	5	1.82	2.33	2.00	20	14	10
TURKEY.....	225	220	200	1.64	1.68	1.75	370	370	350
TOTAL.....	1,736	1,726	1,705	1.09	1.15	1.15	1,890	1,984	1,960
OCEANIA:									
AUSTRALIA.....	1,354	1,128	1,225	1.30	1.26	.98	1,763	1,419	1,200
NEW ZEALAND.....	18	18	17	3.17	3.56	3.41	57	64	58
TOTAL.....	1,372	1,146	1,242	1.33	1.29	1.01	1,820	1,483	1,258
WORLD TOTAL.....	28,558	27,313	26,579	1.81	1.65	1.71	51,753	45,196	45,437

MILLET

AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES. ANNUAL 1978, 1979 AND 1980

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
NORTH AMERICA:									
TOTAL.....	--	--	--	--	--	--	--	--	--
SOUTH AMERICA:									
ARGENTINA.....	238	182	210	1.30	1.03	1.31	310	188	275
PERU.....	20	--	20	.40	--	.40	8	--	8
TOTAL.....	258	182	230	1.23	1.03	1.23	318	188	283
EUROPE:									
FRANCE.....	1	1	1	3.00	3.00	3.00	3	3	3
TOTAL EC.....	1	1	1	3.00	3.00	3.00	3	3	3
GREECE.....	1	--	--	1.00	--	--	1	--	--
TOTAL WESTERN EUROPE....	2	1	1	2.00	3.00	3.00	4	3	3
BULGARIA.....	1	1	1	1.00	1.00	1.00	1	1	1
POLAND.....	61	79	60	.93	1.08	1.00	57	85	60
TOTAL EASTERN EUROPE....	62	80	61	.94	1.08	1.00	58	86	61
TOTAL EUROPE.....	64	81	62	.97	1.10	1.03	62	89	64
U.S.S.R. (EUROPE AND ASIA)...	2,924	2,784	2,800	.75	.56	.75	2,196	1,550	2,100
AFRICA:									
ANGOLA.....	80	80	80	.63	.63	.63	50	50	50
BENIN (DAHOMEY).....	13	13	13	.54	.54	.54	7	7	7
BURUNDI.....	32	30	30	1.34	1.33	1.33	43	40	40
CAMEROON.....	440	440	440	.80	.80	.80	350	350	350
CHAD.....	1,140	800	700	.51	.50	.57	580	400	400
ETHIOPIA.....	200	220	220	.88	.86	.91	175	190	200
GHANA.....	238	240	240	.30	.28	.29	72	68	70
GUINEA.....	250	250	250	.32	.32	.32	80	80	80
IVORY COAST.....	78	80	82	.58	.58	.57	45	46	47
KENYA.....	130	130	130	1.00	1.00	1.00	130	130	130
MALI.....	1,250	1,200	1,200	.83	.67	.83	1,035	800	1,000
MOZAMBIQUE.....	90	90	90	.44	.44	.44	40	40	40
NIGER.....	2,700	2,200	2,200	.40	.32	.34	1,091	700	750
NIGERIA.....	5,000	5,000	5,030	.62	.63	.64	3,100	3,130	3,200
ZIMBABWE.....	390	390	390	.56	.56	.56	220	220	220
RWANDA.....	143	140	140	1.02	1.00	1.00	146	140	140
SENEGAL.....	1,000	1,000	1,000	.80	.50	.62	803	500	620
SIERRA LEONE.....	6	6	6	1.17	1.17	1.17	7	7	7
SUDAN.....	1,200	1,200	1,200	.46	.29	.30	550	350	360
TANZANIA.....	1,200	1,200	1,050	1.00	.90	.89	1,200	1,080	930
TOGO.....	200	200	200	.59	.60	.60	117	120	120
UGANDA.....	525	475	475	.95	.84	.95	500	400	450
UPPER VOLTA.....	910	900	900	.44	.41	.44	404	370	400
ZAIRE.....	69	70	70	.80	.80	.86	55	56	60
TOTAL.....	17,284	16,354	16,136	.62	.57	.60	10,800	9,274	9,671
ASIA:									
BANGLADESH.....	19	16	15	.74	.75	.80	14	12	12
BURMA.....	175	175	175	.29	.29	.29	50	50	50
CHINA.....	5,000	4,800	4,800	1.06	1.04	1.04	5,300	5,000	5,000
TAIWAN.....	4	4	4	1.50	1.50	1.50	6	6	6
INDIA.....	18,417	18,000	18,000	.57	.50	.53	10,486	9,000	9,500
IRAQ.....	1	12	5	1.00	1.00	1.00	1	12	5
KOREA, REP OF.....	6	3	2	1.17	1.00	1.50	7	3	3
NEPAL.....	125	125	125	1.04	1.04	1.04	130	130	130
PAKISTAN.....	659	629	630	.48	.48	.48	317	300	300
SRI LANKA (CEYLON).....	26	26	30	.85	.85	.83	22	22	25
SYRIA.....	35	35	35	.49	.49	.57	17	17	20
TURKEY.....	20	19	17	1.40	1.32	1.29	28	25	22
YEMEN PDR (ADEN).....	40	40	40	1.63	1.75	1.75	65	70	70
TOTAL.....	24,527	23,884	23,878	.67	.61	.63	16,443	14,647	15,143
OCEANIA:									
AUSTRALIA.....	27	23	23	.81	.87	.87	22	20	20
TOTAL.....	27	23	23	.81	.87	.87	22	20	20
WORLD TOTAL.....	45,084	43,308	43,129	.66	.59	.63	29,841	25,768	27,281

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
NORTH AMERICA:									
CANADA.....	318	330	310	1.90	1.59	1.45	605	525	448
UNITED STATES.....	403	379	283	1.65	1.64	1.45	665	622	411
TOTAL.....	721	709	593	1.76	1.62	1.45	1,270	1,147	859
SOUTH AMERICA:									
ARGENTINA.....	260	225	210	.81	.90	.90	210	202	190
BRAZIL.....	15	18	--	.93	.94	--	14	17	--
CHILE.....	11	7	8	1.00	1.29	1.25	11	9	10
TOTAL.....	286	250	218	.82	.91	.92	235	228	200
EUROPE:									
BELGIUM-LUXEMBOURG.....	17	14	12	3.76	3.64	3.75	64	51	45
DENMARK.....	84	70	56	3.75	3.67	3.55	315	257	199
FRANCE.....	138	116	128	3.15	3.06	3.18	435	355	407
GERMANY, FEDERAL REP.....	674	583	569	3.78	3.75	3.85	2,548	2,189	2,189
ITALY.....	15	15	15	2.40	2.47	2.40	36	37	36
NETHERLANDS.....	20	12	10	3.40	4.08	4.00	68	49	40
UNITED KINGDOM.....	9	7	6	3.33	2.86	3.33	30	20	20
TOTAL EC.....	957	817	796	3.65	3.62	3.69	3,496	2,958	2,936
AUSTRIA.....	109	106	109	3.76	2.62	3.51	410	278	383
FINLAND.....	38	37	60	1.95	2.08	2.15	74	77	129
GREECE.....	3	3	3	1.67	2.00	2.00	5	6	6
NORWAY.....	2	1	2	4.00	4.00	2.50	8	4	5
PORTUGAL.....	213	208	217	.58	.54	.59	123	113	127
SPAIN.....	228	212	217	1.10	1.01	1.34	251	215	290
SWEDEN.....	81	59	65	3.68	3.31	3.71	298	195	241
SWITZERLAND.....	10	10	10	4.50	4.50	4.50	45	45	45
TOTAL WESTERN EUROPE.....	1,641	1,453	1,479	2.87	2.68	2.81	4,710	3,891	4,162
ALBANIA.....	12	12	12	.83	.83	.83	10	10	10
BULGARIA.....	10	10	10	1.20	1.40	1.40	12	14	14
CZECHOSLOVAKIA.....	187	200	180	3.34	2.41	3.25	625	482	585
GERMANY, DEMOCRATIC REP.....	652	678	620	2.91	2.70	2.74	1,895	1,830	1,700
HUNGARY.....	78	69	75	1.74	1.45	1.73	136	100	130
POLAND.....	3,030	2,868	2,925	2.45	1.81	2.26	7,434	5,201	6,600
ROMANIA.....	40	35	35	1.25	1.14	1.14	50	40	40
YUGOSLAVIA.....	63	59	60	1.29	1.37	1.40	81	81	84
TOTAL EASTERN EUROPE.....	4,072	3,931	3,917	2.52	1.97	2.34	10,243	7,758	9,163
TOTAL EUROPE.....	5,713	5,384	5,396	2.62	2.16	2.47	14,953	11,649	13,325
U.S.S.R. (EUROPE AND ASIA)...	7,719	6,476	8,500	1.76	1.25	1.15	13,603	8,100	9,800
AFRICA:									
SOUTH AFRICA.....	20	33	30	.15	.18	.17	3	6	5
TOTAL.....	20	33	30	.15	.18	.17	3	6	5
ASIA:									
TURKEY.....	470	470	450	1.32	1.32	1.33	620	620	600
TOTAL.....	470	470	450	1.32	1.32	1.33	620	620	600
OCEANIA:									
AUSTRALIA.....	24	26	26	.58	.77	.65	14	20	17
TOTAL.....	24	26	26	.58	.77	.65	14	20	17
WORLD TOTAL.....	14,953	13,348	15,213	2.05	1.63	1.63	30,698	21,770	24,806

MIXED GRAINS

AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES. ANNUAL 1978, 1979 AND 1980

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	1978	1979	1980	1978	1979	1980	1978	1979	1980
	1,000 HA	1,000 HA	1,000 HA	MT/HA	MT/HA	MT/HA	1,000 MT	1,000 MT	1,000 MT
NORTH AMERICA:									
CANADA.....	606	594	579	2.70	2.81	2.85	1,639	1,672	1,649
TOTAL.....	606	594	579	2.70	2.81	2.85	1,639	1,672	1,649
SOUTH AMERICA:									
TOTAL.....	--	--	--	--	--	--	--	--	--
EUROPE:									
DENMARK.....	8	5	5	3.50	3.80	3.60	28	19	18
FRANCE.....	163	164	146	3.25	3.26	3.53	529	534	516
UNITED KINGDOM.....	17	14	12	3.82	3.93	4.17	65	55	50
TOTAL EC.....	188	183	163	3.31	3.32	3.58	622	608	584
AUSTRIA.....	36	36	32	3.64	2.97	3.75	131	107	120
FINLAND.....	23	15	20	2.35	2.67	1.65	54	40	33
GREECE.....	1	--	--	1.00	--	--	1	--	--
NORWAY.....	1	1	1	3.00	2.00	2.00	3	2	2
SWEDEN.....	58	55	55	2.93	2.69	3.18	170	148	175
SWITZERLAND.....	7	7	5	4.43	4.29	5.00	31	30	25
TOTAL WESTERN EUROPE....	314	297	276	3.22	3.15	3.40	1,012	935	939
GERMANY, DEMOCRATIC REP.....	17	16	15	2.76	2.69	2.93	47	43	44
POLAND.....	644	765	680	2.75	2.31	2.43	1,769	1,770	1,650
YUGOSLAVIA.....	6	5	5	1.00	1.20	1.20	6	6	6
TOTAL EASTERN EUROPE....	667	786	700	2.73	2.31	2.43	1,822	1,819	1,700
TOTAL EUROPE.....	981	1,083	976	2.89	2.54	2.70	2,834	2,754	2,639
AFRICA:									
TOTAL.....	--	--	--	--	--	--	--	--	--
ASIA:									
BANGLADESH.....	41	38	35	.66	.68	.71	27	26	25
TURKEY.....	170	160	140	1.24	1.25	1.29	211	200	180
TOTAL.....	211	198	175	1.13	1.14	1.17	238	226	205
OCEANIA:									
TOTAL.....	--	--	--	--	--	--	--	--	--
WORLD TOTAL.....	1,798	1,875	1,730	2.62	2.48	2.60	4,711	4,652	4,493

NOTES AND EXPLANATIONS ON TABLES

1. Years indicated in the area-yield-production tables represent the "world" production year. Thus, 1980 production data include all harvests occurring within the July-June 1980/81 year, except that small grain crops from the early harvesting areas in the Northern Hemisphere are "moved forward" i.e., the May 1980 harvests in such areas as India, North Africa, and the southern United States are actually included in the July-June 1980/81 accounting period beginning July 1, 1980, and are shown as 1980 crops.

2. All data designated as 1980 are preliminary as of December 12, 1980.

3. Conversions that may be useful:

1 hectare	= 2.471 acres
1 metric ton	= 2,204.622 pounds
1 metric ton	= 36.7437 bushels of wheat
1 metric ton	= 39.368 bushels of corn, grain, sorghum and rye
1 metric ton	= 45.9296 bushels of barley
1 metric ton	= 68.8944 bushels of oats

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grains

Approved by the World Food and Agricultural Outlook and Situation Board • USDA

FG-38-80
December 19, 1980

REFERENCE TABLES ON RICE SUPPLY-UTILIZATION FOR INDIVIDUAL COUNTRIES

This publication contains updated and expanded historical supply-utilization data for the period 1960 through 1980 and provides a source of information that may be helpful in determining and evaluating future supply-utilization situations. The data, for the most part, are based on official statistics released by the respective governments. Other sources include reports of international organizations and dispatches from U.S. Agricultural Counselor and Attache offices.

This data base includes both local marketing-year trade data and calendar-year trade data for each country. Imports from the United States on a calendar-year basis are also presented. This publication updates FG-20-79, December 1979.

An updated computer tape containing the complete data base for all grains is issued semiannually and can be purchased through the National Technical Information Services (NTIS), Computer Production Division, Department of Commerce, Springfield, Virginia 22161.

This circular was prepared by the Grain and Feed Division, Commodity Programs, Foreign Agricultural Service, USDA. The latter can be contacted for further information at (202) 447-2009.

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HOW TO INTERPRET THE DATA BASE

1. Years in parentheses in the first column represent "world" production years. The bulk of the world rice harvest extends over 6 to 8 months. Thus, world production for 1977 represents crops grown and harvested in late 1977 and early 1978 in the Northern Hemisphere, plus crops grown and harvested in early 1978 in the Southern Hemisphere. Data for 1979 and 1980 are preliminary forecasts based on information available as of December 10, 1980.
2. Years shown without parentheses represent marketing years and generally refer to the 12-month period following the harvest. For most countries, the crop is marketed in the same year it is harvested, i.e., 1977 or 1977/78. However, in the case of some countries, (notably those in the Southern Hemisphere), the bulk of production occurs in the world production year (1977), but because the crop is not harvested until early in 1978, the marketing year is designated as 1978 or 1978/79. The marketing year designation for some country series has changed over the 18-year historical period as a result of changes in official data sources.
3. Yield represents rough rice production divided by harvested area.
4. For supply-utilization balance purposes, production is also expressed in milled equivalent. Milled production is equal to rough production times the designated milling rate percentage. Stock, trade, and consumption data are expressed in milled equivalent.
5. For countries where stocks data are unavailable, "total consumption" represents apparent consumption inclusive of annual stocks changes. All total consumption data include allowances for feed, seed, and waste.
6. The final four columns of country data series represent calendar year trade information as distinguished from marketing-year trade data. The first of the four columns specifies the calendar year, followed across the other three columns on the same line by data on imports from the United States, total imports, and total exports, respectively.
7. In the production and trade columns, dash marks indicate a nil level; dashes in the stocks column indicate that no information is available.
8. Conversions that may be useful:

1 hectare = 2.471 acres
1 metric ton = 2204.622 pounds

RICE SUPPLY AND DISTRIBUTION FOR INDIVIDUAL COUNTRIES AND REGIONAL TOTALS, 1960-80

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG. STOCK	MILLING RATE	MILLED PROD	TOTAL		CONSUMPT	JAN-DEC		TRADE	
							IMPORTS	EXPORTS		IMPORTS	FR US	TOTAL	IMP
	1000 HA	MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	CAL YR	1000 MT	1000 MT	1000 MT
AFGHANISTAN													
(60) 1960 (JAN-DEC)	207	1.51	313	- - -	65.00	203	- - -	- - -	203	61	- - -	- - -	- - -
(61) 1961 (JAN-DEC)	210	1.52	319	- - -	65.00	207	- - -	- - -	207	62	- - -	- - -	- - -
(62) 1962 (JAN-DEC)	210	1.52	319	- - -	65.00	207	- - -	- - -	207	63	- - -	- - -	- - -
(63) 1963 (JAN-DEC)	210	1.52	319	- - -	65.00	207	- - -	- - -	207	64	- - -	- - -	- - -
(64) 1964 (JAN-DEC)	220	1.73	380	- - -	65.00	247	- - -	- - -	247	65	- - -	- - -	- - -
(65) 1965 (JAN-DEC)	220	1.73	380	- - -	65.00	247	- - -	- - -	247	66	- - -	- - -	- - -
(66) 1966 (JAN-DEC)	220	1.53	337	- - -	65.00	219	- - -	- - -	219	67	- - -	- - -	- - -
(67) 1967 (JAN-DEC)	205	1.93	396	- - -	65.00	257	- - -	- - -	257	68	- - -	- - -	- - -
(68) 1968 (JAN-DEC)	205	1.96	402	- - -	65.00	261	- - -	- - -	261	69	- - -	- - -	- - -
(69) 1969 (JAN-DEC)	206	1.98	407	- - -	65.00	265	- - -	- - -	265	70	- - -	- - -	- - -
(70) 1970 (JAN-DEC)	200	1.83	366	- - -	65.00	238	- - -	- - -	238	71	- - -	- - -	- - -
(71) 1971 (JAN-DEC)	200	1.75	350	- - -	65.00	228	- - -	- - -	228	72	- - -	- - -	- - -
(72) 1972 (JAN-DEC)	200	1.70	340	- - -	65.00	221	- - -	- - -	221	73	- - -	- - -	- - -
(73) 1973 (JAN-DEC)	210	2.00	420	- - -	65.00	273	- - -	- - -	273	74	- - -	- - -	- - -
(74) 1974 (JAN-DEC)	210	2.00	420	- - -	65.00	273	- - -	- - -	273	75	- - -	- - -	- - -
(75) 1975 (JAN-DEC)	210	2.15	451	- - -	65.00	293	- - -	- - -	293	76	- - -	- - -	- - -
(76) 1976 (JAN-DEC)	210	2.18	457	- - -	65.00	297	- - -	- - -	297	77	- - -	- - -	- - -
(77) 1977 (JAN-DEC)	210	2.19	460	- - -	65.00	299	- - -	- - -	299	78	- - -	- - -	- - -
(78) 1978 (JAN-DEC)	210	2.19	460	- - -	65.00	299	- - -	- - -	299	79	- - -	- - -	- - -
(79) 1979 (JAN-DEC)	210	2.17	455	- - -	65.00	296	- - -	- - -	296	80	- - -	- - -	- - -
(80) 1980 (JAN-DEC)	190	2.00	380	- - -	65.00	247	- - -	- - -	247	81	- - -	- - -	- - -
(81) 1981 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -

COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD 1000 MT	REG STOCK 1000 MT	MILLING RATE PERCENT	MILLED PROD 1000 MT	TOTAL IMPORTS 1000 MT	TOTAL EXPORTS 1000 MT	CONSUMPT TOTAL 1000 MT	CAL YR	JAN-DEC TRADE			
											IMPORTS FR US 1000 MT	TOTAL IMPI 1000 MT	TOTAL EXP 1000 MT	
ANGOLA														
(60)1961 (JAN-DEC)	24	1.25	30	-	65.00	20	1	3	18	61	-	-	1	3
(61)1962 (JAN-DEC)	25	1.17	29	-	65.00	19	1	3	17	62	-	-	1	3
(62)1963 (JAN-DEC)	19	1.21	23	-	65.00	15	2	1	16	63	-	-	2	1
(63)1964 (JAN-DEC)	20	1.23	25	-	65.00	16	1	2	15	64	-	-	1	2
(64)1965 (JAN-DEC)	20	1.31	26	-	65.00	17	2	2	17	65	-	-	2	2
(65)1966 (JAN-DEC)	23	1.40	32	-	65.00	21	3	4	20	66	-	-	3	4
(66)1967 (JAN-DEC)	22	1.36	30	-	65.00	20	2	3	19	67	-	-	2	3
(67)1968 (JAN-DEC)	22	1.50	33	-	65.00	21	2	2	21	68	-	-	2	2
(68)1969 (JAN-DEC)	22	1.50	33	-	65.00	21	2	1	22	69	-	-	2	1
(69)1970 (JAN-DEC)	15	1.07	16	-	65.00	10	2	1	11	70	-	-	2	1
(70)1971 (JAN-DEC)	25	1.56	39	-	65.00	25	5	3	27	71	2	-	5	3
(71)1972 (JAN-DEC)	22	1.23	27	-	65.00	18	1	5	14	72	-	-	1	5
(72)1973 (JAN-DEC)	22	.98	22	-	65.00	14	1	4	11	73	1	-	1	4
(73)1974 (JAN-DEC)	22	1.33	29	-	65.00	19	3	4	18	74	3	-	3	4
(74)1975 (JAN-DEC)	22	1.26	28	-	65.00	18	6	3	21	75	-	-	6	3
(75)1976 (JAN-DEC)	15	1.33	20	-	65.00	13	18	2	29	76	-	-	18	2
(76)1977 (JAN-DEC)	20	1.23	25	-	65.00	16	30	-	46	77	-	-	30	-
(77)1978 (JAN-DEC)	20	1.23	25	-	65.00	16	25	2	39	78	-	-	25	2
(78)1979 (JAN-DEC)	20	1.25	25	-	65.00	16	25	2	39	79	-	-	30	-
(79)1980 (JAN-DEC)	20	1.25	25	-	65.00	16	25	2	39	80	-	-	30	-
(80)1981 (JAN-DEC)	20	1.23	25	-	65.00	16	30	-	46	81	-	-	30	-
(81)1982 (JAN-DEC)	-	-	-	-	-	-	-	-	-	82	-	-	-	-

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS		TOTAL EXPORTS		CONSUMPT TOTAL		JAN-DEC TRADE		TOTAL EXP	
							1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT
	1000 HA	MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT		1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT
ARGENTINA																
(60)1961-62 (APR-MAR)	46	3.24	149	25	65.00	97	-	-	11	95	61	-	-	-	-	11
(61)1962-63 (APR-MAR)	53	3.43	182	16	65.00	118	-	-	37	90	62	-	-	-	-	37
(62)1963-74 (APR-MAR)	52	3.43	178	7	65.00	116	-	-	14	86	63	-	-	-	-	14
(63)1964-65 (APR-MAR)	54	3.52	190	23	65.00	124	-	-	5	101	64	-	-	-	-	7
(64)1965-66 (APR-MAR)	68	3.94	268	41	65.00	174	-	-	49	106	65	-	-	-	-	43
(65)1966-67 (APR-MAR)	47	3.50	165	60	65.00	107	-	-	35	106	66	-	-	-	-	47
(66)1967-68 (APR-MAR)	62	3.50	217	26	65.00	141	-	-	32	109	67	-	-	-	-	34
(67)1968-69 (APR-MAR)	71	3.99	283	26	65.00	184	-	-	46	111	68	-	-	-	-	41
(68)1969-70 (APR-MAR)	88	3.92	345	53	65.00	224	-	-	78	117	69	-	-	-	-	74
(69)1970-71 (APR-MAR)	102	3.99	407	82	65.00	265	-	-	96	148	70	-	-	-	-	99
(70)1971-72 (APR-MAR)	77	3.74	288	103	65.00	187	-	-	82	150	71	-	-	-	-	89
(71)1972-73 (APR-MAR)	83	3.54	294	58	65.00	191	-	-	29	165	72	-	-	-	-	21
(72)1973-74 (APR-MAR)	77	3.38	260	55	65.00	169	-	-	34	135	73	-	-	-	-	41
(73)1974-75 (APR-MAR)	83	3.80	315	55	65.00	205	-	-	56	130	74	-	-	-	-	65
(74)1975-76 (APR-MAR)	89	3.94	351	74	65.00	228	-	-	61	141	75	-	-	-	-	36
(75)1976-77 (APR-MAR)	87	3.55	309	100	65.00	201	-	-	111	140	76	-	-	-	-	86
(76)1977-78 (APR-MAR)	91	3.52	320	50	65.00	208	-	-	170	66	77	-	-	-	-	193
(77)1978-79 (APR-MAR)	95	3.26	309	22	65.00	201	-	-	99	112	78	-	-	-	-	120
(78)1979-80 (APR-MAR)	102	3.06	312	12	65.00	203	-	-	70	120	79	-	-	-	-	75
(79)1980-81 (APR-MAR)	104	2.60	271	25	65.00	176	-	-	70	120	80	-	-	-	-	100
(80)1981-82 (APR-MAR)	104	3.03	315	11	65.00	205	-	-	85	120	81	-	-	-	-	120
(81)1982-83 (APR-MAR)	-	-	-	11	-	-	-	-	-	-	82	-	-	-	-	-

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLEO PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	----- JAN-DEC TRADE -----			
										1000	1000	1000	1000
	1000	MT /	1000	1000	PERCENT	1000	1000	1000	1000	MT	MT	MT	MT
	HA	HA	MT	MT		MT	MT	MT	MT	YR	MT	MT	MT
AUSTRALIA													
(60) 1961-62 (APR-MAR)	19	6.00	114	36	71.50	82	- - -	51	35	61	- - -	- - -	62
(61) 1962-63 (APR-MAR)	20	6.71	134	32	71.50	96	1	57	36	62	1	1	38
(62) 1963-64 (APR-MAR)	22	6.17	136	36	71.50	97	1	56	37	63	1	1	58
(63) 1964-65 (APR-MAR)	24	5.92	142	41	71.50	102	1	64	35	64	1	1	57
(64) 1965-66 (APR-MAR)	25	6.12	153	45	71.50	109	1	64	36	65	1	1	65
(65) 1966-67 (APR-MAR)	26	6.99	182	55	71.50	130	2	89	40	66	2	2	64
(66) 1967-68 (APR-MAR)	30	7.13	214	58	71.50	153	2	99	45	67	2	2	99
(67) 1968-69 (APR-MAR)	31	7.13	221	69	71.50	158	2	107	54	68	2	2	97
(68) 1969-70 (APR-MAR)	34	7.53	256	68	71.50	183	2	121	60	69	2	2	124
(69) 1970-71 (APR-MAR)	40	6.18	247	72	71.50	177	- - -	96	65	70	1	1	111
(70) 1971-72 (APR-MAR)	38	7.88	299	88	71.50	214	- - -	171	72	71	- - -	- - -	165
(71) 1972-73 (APR-MAR)	41	6.04	248	59	71.50	177	- - -	150	67	72	- - -	- - -	143
(72) 1973-74 (APR-MAR)	45	6.87	309	19	71.50	221	- - -	154	80	73	- - -	- - -	158
(73) 1974-75 (APR-MAR)	68	6.03	410	6	71.50	293	- - -	163	92	74	- - -	1	145
(74) 1975-76 (APR-MAR)	76	5.10	387	44	71.50	277	- - -	196	37	75	- - -	- - -	185
(75) 1976-77 (APR-MAR)	75	5.56	417	88	71.50	298	1	297	55	76	1	1	218
(76) 1977-78 (APR-MAR)	92	5.76	530	35	71.50	379	1	256	56	77	1	1	260
(77) 1978-79 (APR-MAR)	91	5.39	491	103	71.50	351	1	253	58	78	1	1	337
(78) 1979-80 (APR-MAR)	109	6.35	692	144	71.50	495	1	426	60	79	- - -	1	400
(79) 1980-81 (APR-MAR)	115	5.29	608	154	71.50	435	1	450	60	80	- - -	1	450
(80) 1981-82 (APR-MAR)	115	6.08	699	80	71.50	500	- - -	425	60	81	- - -	- - -	420
(81) 1982-83 (APR-MAR)	- - -	- - -	- - -	95	- - -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -

COUNTRY BY TIME PERIOD		AREA HARV	YIELD MT / HA	ROUGH PROD	BEG STOCK	MILLING RATE PERCENT	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	JAN-DEC TRADE				
											1000 MT	1000 MT	1000 MT	1000 MT	
		1000 HA		1000 MT	1000 MT		1000 MT	1000 MT	1000 MT	1000 MT	CAL YR	1000 MT	1000 MT	1000 MT	1000 MT
AUSTRIA															
(60)1960	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	38	- - -	38	61	1	38	- -	- -
(61)1961	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	38	- - -	38	62	1	34	- -	- -
(62)1962	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	34	- - -	34	63	1	35	- -	- -
(63)1963	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	35	- - -	35	64	3	33	- -	- -
(64)1964	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	33	- - -	33	65	1	39	- -	- -
(65)1965	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	39	- - -	39	66	1	39	- -	- -
(66)1966	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	39	- - -	39	67	1	37	- -	- -
(67)1967	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	37	- - -	37	68	3	59	- -	- -
(68)1968	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	59	- - -	59	69	1	35	- -	- -
(69)1969	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	35	- - -	35	70	1	42	- -	- -
(70)1970	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	42	- - -	42	71	2	62	- -	- -
(71)1971	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	62	- - -	62	72	1	83	- -	- -
(72)1972	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	83	- - -	83	73	2	40	- -	- -
(73)1973	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	40	- - -	40	74	1	27	- -	- -
(74)1974	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	27	- - -	27	75	2	31	- -	- -
(75)1975	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	31	- - -	31	76	2	44	- -	- -
(76)1976	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	44	- - -	44	77	2	43	- -	- -
(77)1977	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	43	- - -	43	78	3	42	- -	- -
(78)1978	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	42	- - -	42	79	4	46	- -	- -
(79)1979	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	46	- - -	46	80	3	47	- -	- -
(80)1980	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	47	- - -	47	81	- - -	49	- -	- -
(81)1981	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	- - -	- - -	- - -	82	- - -	- - -	- -	- -

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	JAN-DEC TRADE		
										IMPORTS FR US	TOTAL IMP	TOTAL EXP
	1000 HA	MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT
BANGLADESH												
(60) 1960-61 (JUL-JUN)	8,857	1.64	14,522	69	66.60	9,672	408	-	10,080	61	-	492
(61) 1961-62 (JUL-JUN)	8,483	1.70	14,441	69	66.60	9,618	363	-	9,981	62	-	229
(62) 1962-63 (JUL-JUN)	8,694	1.53	13,318	69	66.60	8,870	274	-	9,144	63	-	419
(63) 1963-64 (JUL-JUN)	9,008	1.77	15,952	69	66.60	10,624	574	-	11,198	64	-	283
(64) 1964-65 (JUL-JUN)	9,229	1.71	15,770	69	66.60	10,503	237	-	10,740	65	-	82
(65) 1965-66 (JUL-JUN)	9,360	1.68	15,767	69	66.60	10,501	194	-	10,695	66	-	330
(66) 1966-67 (JUL-JUN)	9,071	1.58	14,377	69	66.60	9,575	421	-	9,996	67	-	372
(67) 1967-68 (JUL-JUN)	9,890	1.70	16,774	69	66.60	11,171	367	-	11,538	68	-	283
(68) 1968-69 (JUL-JUN)	9,742	1.75	17,033	69	66.60	11,344	155	-	11,499	69	-	240
(69) 1969-70 (JUL-JUN)	10,314	1.75	18,026	69	66.60	12,005	316	-	12,321	70	-	510
(70) 1970-71 (JUL-JUN)	9,912	1.69	16,733	69	66.60	11,144	347	-	11,491	71	-	348
(71) 1971-72 (JUL-JUN)	9,298	1.60	14,911	69	66.60	9,931	681	-	10,612	72	79	658
(72) 1972-73 (JUL-JUN)	9,630	1.57	15,149	69	66.60	10,089	384	-	10,417	73	-	171
(73) 1973-74 (JUL-JUN)	9,878	1.81	17,881	125	66.60	11,909	81	-	11,950	74	-	58
(74) 1974-75 (JUL-JUN)	9,703	1.75	16,947	165	66.60	11,287	262	-	11,571	75	318	440
(75) 1975-76 (JUL-JUN)	10,344	1.85	19,162	143	66.60	12,762	390	-	12,839	76	235	280
(76) 1976-77 (JUL-JUN)	9,882	1.79	17,644	456	66.60	11,751	193	-	12,264	77	84	404
(77) 1977-78 (JUL-JUN)	10,085	1.93	19,467	136	66.60	12,965	305	-	13,056	78	1	18
(78) 1978-79 (JUL-JUN)	10,114	1.91	19,294	350	66.60	12,850	60	-	13,158	79	-	602
(79) 1979-80 (JUL-JUN)	10,064	1.82	18,318	102	66.60	12,200	720	-	12,702	80	-	210
(80) 1980-81 (JUL-JUN)	10,238	2.08	21,321	320	66.60	14,200	90	200	13,321	81	-	-
(81) 1981-82 (JUL-JUN)	-	-	-	1,089	-	-	-	-	-	82	-	-

COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD 1000 MT	BEG STOCK 1000 MT	MILLING RATE PERCENT	MILLED PROD 1000 MT	----- JAN-DEC TRADE -----									
							TOTAL IMPORTS 1000 MT	TOTAL EXPORTS 1000 MT	CONSUMPT TOTAL 1000 MT	CAL YR	IMPORTS		EXPORTS			
											FR US 1000 MT	TOTAL IMP 1000 MT	FR US 1000 MT	TOTAL EXP 1000 MT		
BELGIUM-LUXEMBOURG																
(60) 1960-61 (JUL-JUN)	- - -	- - -	- - -	- - -	- - -	- - -	68	24	44	61	11	54	15			
(61) 1961-62 (JUL-JUN)	- - -	- - -	- - -	- - -	- - -	- - -	66	22	44	62	10	56	19			
(62) 1962-63 (JUL-JUN)	- - -	- - -	- - -	- - -	- - -	- - -	50	13	37	63	12	42	8			
(63) 1963-64 (JUL-JUN)	- - -	- - -	- - -	- - -	- - -	- - -	55	7	48	64	13	49	7			
(64) 1964-65 (JUL-JUN)	- - -	- - -	- - -	- - -	- - -	- - -	32	8	24	65	4	30	8			
(65) 1965-66 (JUL-JUN)	- - -	- - -	- - -	- - -	- - -	- - -	44	8	36	66	5	44	6			
(66) 1966-67 (JUL-JUN)	- - -	- - -	- - -	- - -	- - -	- - -	37	5	32	67	14	37	5			
(67) 1967-68 (JUL-JUN)	- - -	- - -	- - -	- - -	- - -	- - -	34	9	25	68	15	41	11			
(68) 1968-69 (SEP-AUG)	- - -	- - -	- - -	- - -	- - -	- - -	49	13	36	69	15	46	14			
(69) 1969-70 (SEP-AUG)	- - -	- - -	- - -	- - -	- - -	- - -	47	19	28	70	15	45	15			
(70) 1970-71 (SEP-AUG)	- - -	- - -	- - -	- - -	- - -	- - -	57	17	40	71	18	56	15			
(71) 1971-72 (SEP-AUG)	- - -	- - -	- - -	- - -	- - -	- - -	55	24	31	72	4	54	24			
(72) 1972-73 (SEP-AUG)	- - -	- - -	- - -	- - -	- - -	- - -	79	33	46	73	13	73	29			
(73) 1973-74 (SEP-AUG)	- - -	- - -	- - -	- - -	- - -	- - -	71	39	32	74	25	85	35			
(74) 1974-75 (SEP-AUG)	- - -	- - -	- - -	- - -	- - -	- - -	55	29	26	75	11	58	25			
(75) 1975-76 (SEP-AUG)	- - -	- - -	- - -	- - -	- - -	- - -	115	48	67	76	30	130	43			
(76) 1976-77 (SEP-AUG)	- - -	- - -	- - -	- - -	- - -	- - -	93	33	60	77	20	93	33			
(77) 1977-78 (SEP-AUG)	- - -	- - -	- - -	- - -	- - -	- - -	121	51	70	78	20	90	35			
(78) 1978-79 (SEP-AUG)	- - -	- - -	- - -	- - -	- - -	- - -	106	66	40	79	66	120	60			
(79) 1979-80 (SEP-AUG)	- - -	- - -	- - -	- - -	- - -	- - -	150	100	50	80	50	150	100			
(80) 1980-81 (SEP-AUG)	- - -	- - -	- - -	- - -	- - -	- - -	175	125	50	81	55	175	125			
(81) 1981-82 (SEP-AUG)	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -			

COUNTRY BY TIME PERIOD		AREA HARV	YIELD MT / HA	ROUGH PRDD	BEG STOCK	MILLING RATE PERCENT	MILLED PRDD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	JAN-DEC TRADE			
											IMPORTS FR US	TOTAL IMP	TOTAL EXP	
1000 HA	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT
BOLIVIA														
(60)1960	(JAN-DEC)	23	1.43	33	-	70.00	23	2	-	25	-	-	4	-
(61)1961	(JAN-DEC)	24	1.43	34	-	70.00	24	4	-	28	-	-	8	-
(62)1962	(JAN-DEC)	27	1.43	39	-	70.00	27	8	-	35	-	-	-	-
(63)1963	(JAN-DEC)	29	1.48	43	-	70.00	30	-	-	30	-	-	-	-
(64)1964	(JAN-DEC)	31	1.52	47	-	70.00	33	-	-	33	-	-	-	-
(65)1965	(JAN-DEC)	33	1.56	51	-	70.00	36	-	-	36	-	-	2	-
(66)1966	(JAN-DEC)	34	1.53	52	-	70.00	36	2	-	38	-	-	-	-
(67)1967	(JAN-DEC)	31	1.64	57	-	70.00	40	-	-	40	-	-	-	-
(68)1968	(JAN-DEC)	34	1.93	66	-	70.00	46	-	-	46	-	-	-	-
(69)1969	(JAN-DEC)	49	1.69	83	-	70.00	58	-	-	58	-	-	-	-
(70)1970	(JAN-DEC)	50	1.29	64	-	70.00	45	-	-	45	-	-	-	-
(71)1971	(JAN-DEC)	48	1.61	77	-	70.00	54	-	-	54	-	-	-	-
(72)1972	(JAN-DEC)	46	1.65	76	-	70.00	53	-	-	53	-	-	-	-
(73)1973	(JAN-DEC)	41	1.66	68	-	70.00	48	-	-	48	-	-	-	-
(74)1974	(JAN-DEC)	51	1.63	83	-	70.00	58	-	-	50	-	-	-	-
(75)1975	(JAN-DEC)	65	1.66	108	8	70.00	76	-	-	52	-	-	-	-
(76)1976	(JAN-DEC)	71	1.79	127	32	70.00	89	-	-	54	-	-	-	-
(77)1977	(JAN-DEC)	63	1.77	111	67	70.00	78	-	-	56	-	-	-	33
(78)1978	(JAN-DEC)	54	1.64	89	89	70.00	62	-	33	60	-	-	20	-
(79)1979	(JAN-DEC)	55	1.09	60	58	70.00	42	20	-	65	-	-	-	-
(80)1980	(JAN-DEC)	55	1.64	90	55	70.00	63	-	-	62	-	-	-	-
(81)1981	(JAN-DEC)	-	-	-	56	-	-	-	-	-	-	-	-	-

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	JAN-DEC TRADE			
										IMPORTS FR US	TOTAL IMP	TOTAL EXP	
	1000 HA	MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	
BRAZIL													
(60) 1961 (JAN-DEC)	3,174	1.70	5,392	314	68.00	3,667	-	151	3,516	-	-	151	
(61) 1962 (JAN-DEC)	3,350	1.66	5,557	314	68.00	3,779	-	44	3,735	-	-	44	
(62) 1963 (JAN-DEC)	3,722	1.54	5,740	314	68.00	3,903	-	-	3,903	-	-	-	
(63) 1964 (JAN-DEC)	4,182	1.52	6,345	314	68.00	4,315	-	12	4,303	-	-	12	
(64) 1965 (JAN-DEC)	4,619	1.64	7,580	314	68.00	5,154	-	237	4,917	-	-	237	
(65) 1966 (JAN-DEC)	4,005	1.45	5,802	314	68.00	3,945	-	289	3,656	-	-	289	
(66) 1967 (JAN-DEC)	4,291	1.58	6,792	314	68.00	4,619	-	32	4,587	-	-	32	
(67) 1968 (JAN-DEC)	4,459	1.49	6,652	314	68.00	4,523	-	158	4,365	-	-	158	
(68) 1969 (JAN-DEC)	4,621	1.38	6,394	314	68.00	4,348	-	70	4,278	-	-	70	
(69) 1970-71 (APR-MAR)	4,979	1.34	6,648	314	68.00	4,521	-	95	3,686	-	-	95	
(70) 1971-72 (APR-MAR)	4,764	1.13	5,394	1,054	68.00	3,668	-	143	4,545	-	-	149	
(71) 1972-73 (APR-MAR)	4,821	1.27	6,132	34	68.00	4,170	-	20	3,761	-	-	2	
(72) 1973-74 (APR-MAR)	4,794	1.38	6,632	423	68.00	4,510	-	49	4,690	-	-	33	
(73) 1974-75 (APR-MAR)	4,463	1.45	6,483	194	68.00	4,408	20	30	4,472	-	-	57	
(74) 1975-76 (APR-MAR)	5,250	1.33	7,000	120	68.00	4,760	40	3	4,455	-	63	3	
(75) 1976-77 (APR-MAR)	6,000	1.42	8,500	462	68.00	5,780	-	182	4,972	-	17	76	
(76) 1977-78 (APR-MAR)	5,400	1.48	8,000	1,088	68.00	5,440	-	388	5,325	-	-	408	
(77) 1978-79 (APR-MAR)	5,200	1.44	7,491	815	68.00	5,094	78	65	5,998	-	57	177	
(78) 1979-80 (APR-MAR)	5,400	1.41	7,600	324	68.00	5,168	680	-	5,746	14	745	-	
(79) 1980-81 (APR-MAR)	6,380	1.52	9,700	426	68.00	6,596	250	-	6,100	30	250	-	
(80) 1981-82 (APR-MAR)	6,700	1.49	10,000	1,172	68.00	6,800	150	-	6,600	-	100	-	
(81) 1982-83 (APR-MAR)	-	-	-	1,522	-	-	-	-	-	-	-	-	

RICE	COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD	BEG STOCK	MILLING RATE PERCENT	MILLED PROD	TOTAL	TOTAL	CONSUMPT TOTAL	JAN-DEC TRADE		
								IMPORTS	EXPORTS		IMPORTS FR US	TOTAL IMP	TOTAL EXP
		1000 HA		1000 MT	1000 MT		1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT
BULGARIA													
(60)1960	(JAN-DEC)	10	3.18	32	- - -	66.00	21	13	8	26	- - -	12	5
(61)1961	(JAN-DEC)	12	3.03	36	- - -	66.00	24	12	5	31	- - -	13	2
(62)1962	(JAN-DEC)	11	3.58	39	- - -	66.00	26	13	2	37	- - -	25	7
(63)1963	(JAN-DEC)	11	3.86	42	- - -	66.00	28	25	7	46	- - -	52	42
(64)1964	(JAN-DEC)	12	2.65	32	- - -	66.00	21	52	42	31	- - -	26	10
(65)1965	(JAN-DEC)	14	2.43	34	- - -	66.00	22	26	10	38	- - -	19	5
(66)1966	(JAN-DEC)	14	3.46	48	- - -	66.00	32	19	5	46	- - -	16	4
(67)1967	(JAN-DEC)	16	3.56	57	- - -	66.00	38	16	4	50	- - -	30	- - -
(68)1968	(JAN-DEC)	14	2.81	39	- - -	66.00	26	30	- - -	56	- - -	11	- - -
(69)1969	(JAN-DEC)	16	3.60	58	- - -	66.00	38	11	- - -	49	- - -	1	1
(70)1970	(JAN-DEC)	17	3.92	67	- - -	66.00	44	1	1	44	- - -	2	3
(71)1971	(JAN-DEC)	17	3.92	67	- - -	66.00	44	2	3	43	- - -	1	- - -
(72)1972	(JAN-DEC)	15	4.00	60	- - -	66.00	40	1	- - -	41	- - -	4	1
(73)1973	(JAN-DEC)	16	3.88	62	- - -	66.00	41	4	1	44	- - -	7	- - -
(74)1974	(JAN-DEC)	17	3.41	58	- - -	66.00	38	7	- - -	45	- - -	5	- - -
(75)1975	(JAN-DEC)	17	4.00	68	- - -	66.00	45	5	- - -	50	- - -	7	- - -
(76)1976	(JAN-DEC)	18	3.87	70	- - -	66.00	46	7	- - -	53	- - -	7	- - -
(77)1977	(JAN-DEC)	18	3.87	70	- - -	66.00	46	7	- - -	53	- - -	7	- - -
(78)1978	(JAN-DEC)	16	4.26	68	- - -	66.00	45	7	- - -	52	- - -	7	- - -
(79)1979	(JAN-DEC)	16	3.13	50	- - -	66.00	33	- - -	- - -	33	- - -	5	- - -
(80)1980	(JAN-DEC)	16	3.79	61	- - -	66.00	40	5	- - -	45	- - -	5	- - -
(81)1981	(JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -

COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD 1000 MT	BEG STOCK 1000 MT	MILLING RATE PERCENT	MILLED PROD 1000 MT	TOTAL IMPORTS 1000 MT	TOTAL EXPORTS 1000 MT	CONSUMPT TOTAL 1000 MT	JAN-DEC TRADE		
										IMPORTS FR US 1000 MT	TOTAL IMPI 1000 MT	TOTAL EXP 1000 MT
BURMA												
(60) 1961-62 (APR-MAR)	4,055	1.69	6,850	-	66.60	4,562	-	1,703	2,859	61	-	1,591
(61) 1962-63 (APR-MAR)	4,254	1.52	6,486	-	66.60	4,320	-	1,614	2,706	62	-	1,744
(62) 1963-64 (APR-MAR)	4,654	1.65	7,665	-	66.60	5,105	-	1,493	3,612	63	-	1,712
(63) 1964-65 (APR-MAR)	4,877	1.60	7,790	-	66.60	5,188	-	1,276	3,912	64	-	1,413
(64) 1965-66 (APR-MAR)	4,979	1.71	8,508	-	66.60	5,666	-	1,132	4,534	65	-	1,335
(65) 1966-67 (APR-MAR)	4,848	1.70	8,258	-	66.60	5,500	-	658	4,842	66	-	1,128
(66) 1967-68 (APR-MAR)	4,513	1.39	6,285	-	66.60	4,186	-	353	3,833	67	-	546
(67) 1968-69 (APR-MAR)	4,706	1.69	7,941	-	66.60	5,289	-	370	4,919	68	-	352
(68) 1968-70 (APR-MAR)	4,764	1.72	8,200	-	66.60	5,461	-	637	4,824	69	-	561
(69) 1970-71 (APR-MAR)	4,671	1.71	7,985	-	66.60	5,318	-	761	4,557	70	-	678
(70) 1971-72 (APR-MAR)	4,809	1.70	8,162	-	66.60	5,436	-	684	4,752	71	-	811
(71) 1972-73 (APR-MAR)	4,767	1.71	8,175	-	66.60	5,445	-	244	5,201	72	-	524
(72) 1973-74 (APR-MAR)	4,528	1.62	7,357	-	66.60	4,900	-	199	4,701	73	-	133
(73) 1974-75 (APR-MAR)	4,879	1.76	8,601	-	66.60	5,728	-	169	5,559	74	-	210
(74) 1975-76 (APR-MAR)	4,884	1.77	8,625	-	66.60	5,744	-	573	5,171	75	-	288
(75) 1976-77 (APR-MAR)	5,026	1.83	9,207	-	66.60	6,132	-	656	5,476	76	-	636
(76) 1977-78 (APR-MAR)	5,204	1.79	9,318	-	66.60	6,206	-	646	5,560	77	-	690
(77) 1978-79 (APR-MAR)	5,039	1.88	9,462	-	66.60	6,302	-	210	5,072	78	-	375
(78) 1979-80 (APR-MAR)	5,012	1.89	9,485	1,020	66.60	6,317	-	700	5,677	79	-	600
(79) 1980-81 (APR-MAR)	4,441	2.02	8,970	960	66.60	5,974	-	600	5,695	80	-	550
(80) 1981-82 (APR-MAR)	5,000	2.07	10,360	639	66.60	6,900	-	800	5,980	81	-	750
(81) 1982-83 (APR-MAR)	-	-	-	759	-	-	-	-	-	82	-	-

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	REG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	JAN-DEC TRADE			IMPORTS			TOTAL			EXP		
										CAL	YR	1000	FR US	1000	MT	1000	MT	1000	MT	1000	MT
CAMBODIA																					
(60)1961	(JAN-DEC)	2,182	1.09	2,383	- - -	1,549	- - -	239	1,310	61	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	239	
(61)1962	(JAN-DEC)	2,286	.89	2,039	- - -	1,325	- - -	131	1,194	62	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	131	
(62)1963	(JAN-DEC)	2,233	1.17	2,622	- - -	1,704	- - -	378	1,326	63	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	378	
(63)1964	(JAN-DEC)	2,377	1.16	2,760	- - -	1,794	- - -	491	1,303	64	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	491	
(64)1965	(JAN-DEC)	2,344	1.07	2,500	- - -	1,625	- - -	473	1,152	65	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	473	
(65)1966	(JAN-DEC)	2,182	1.09	2,376	- - -	1,544	- - -	166	1,378	66	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	166	
(66)1967	(JAN-DEC)	2,020	1.22	2,457	- - -	1,597	- - -	200	1,397	67	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	200	
(67)1968	(JAN-DEC)	2,324	1.40	3,251	- - -	2,113	- - -	194	1,919	68	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	194	
(68)1969	(JAN-DEC)	1,944	1.29	2,503	- - -	1,627	10	91	1,546	69	- - -	- - -	- - -	- - -	- - -	- - -	10	- - -	- - -	91	
(69)1970	(JAN-DEC)	2,399	1.59	3,814	- - -	2,479	1	178	2,302	70	- - -	- - -	- - -	- - -	- - -	- - -	1	- - -	- - -	178	
(70)1971	(JAN-DEC)	1,880	1.45	2,732	- - -	1,776	20	32	1,764	71	- - -	- - -	- - -	- - -	- - -	- - -	20	- - -	- - -	32	
(71)1972	(JAN-DEC)	1,545	1.38	2,138	- - -	1,390	92	18	1,464	72	- - -	- - -	- - -	- - -	- - -	- - -	92	- - -	- - -	18	
(72)1973	(JAN-DEC)	1,548	1.25	1,929	- - -	1,253	157	- - -	1,410	73	- - -	- - -	- - -	- - -	- - -	- - -	157	- - -	- - -	- - -	
(73)1974	(JAN-DEC)	811	1.30	1,051	- - -	683	225	- - -	908	74	- - -	- - -	- - -	- - -	- - -	- - -	225	- - -	- - -	- - -	
(74)1975	(JAN-DEC)	555	1.14	635	- - -	413	350	- - -	763	75	- - -	- - -	- - -	- - -	- - -	- - -	350	- - -	- - -	- - -	
(75)1976	(JAN-DEC)	1,050	1.43	1,500	- - -	975	- - -	- - -	975	76	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	
(76)1977	(JAN-DEC)	1,400	1.29	1,800	- - -	1,170	- - -	- - -	1,170	77	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	
(77)1978	(JAN-DEC)	1,400	1.14	1,600	- - -	1,040	- - -	- - -	1,040	78	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	
(78)1979	(JAN-DEC)	300	1.13	340	- - -	221	150	- - -	371	79	- - -	- - -	- - -	- - -	- - -	- - -	5	150	- - -	- - -	
(79)1980	(JAN-DEC)	600	.67	403	- - -	262	250	- - -	512	80	- - -	- - -	- - -	- - -	- - -	- - -	40	250	- - -	- - -	
(80)1980	(JAN-DEC)	900	1.00	900	- - -	585	250	- - -	835	81	- - -	- - -	- - -	- - -	- - -	- - -	- - -	250	- - -	- - -	
(81)1981	(JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	

COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD 1000 MT	BEG STOCK 1000 MT	MILLING RATE PERCENT	MILLED PROD 1000 MT	TOTAL IMPORTS 1000 MT	TOTAL EXPORTS 1000 MT	CONSUMPT TOTAL 1000 MT	----- JAN-DEC TRADE-----				
										IMPORTS FR US 1000 MT	TOTAL IMP 1000 MT	TOTAL EXP 1000 MT		
CAMEROON														
(61) 1961-62 (JUL-JUN)	7	.57	4	- - -	66.60	3	8	- - -	11	62	- - -	10	- - -	
(62) 1962-63 (JUL-JUN)	10	.90	9	- - -	66.60	6	10	- - -	16	63	- - -	3	- - -	
(63) 1963-64 (JUL-JUN)	14	.79	11	- - -	66.60	7	3	- - -	10	64	- - -	4	- - -	
(64) 1964-65 (JUL-JUN)	13	1.08	14	- - -	66.60	9	4	- - -	13	65	- - -	9	- - -	
(65) 1965-66 (JUL-JUN)	11	1.18	13	- - -	66.60	9	9	- - -	18	66	- - -	3	- - -	
(66) 1966-67 (JUL-JUN)	14	1.14	16	- - -	66.60	11	3	- - -	14	67	- - -	9	- - -	
(67) 1967-68 (JUL-JUN)	15	1.47	22	- - -	66.60	15	9	- - -	24	68	- - -	9	- - -	
(68) 1968-69 (JUL-JUN)	14	1.14	16	- - -	66.60	11	9	- - -	20	69	- - -	10	- - -	
(69) 1969-70 (JUL-JUN)	15	1.20	18	- - -	66.60	12	10	- - -	22	70	- - -	8	- - -	
(70) 1970-71 (JUL-JUN)	17	.82	14	- - -	66.60	9	8	- - -	17	71	- - -	32	- - -	
(71) 1971-72 (JUL-JUN)	16	.88	14	- - -	66.60	9	32	- - -	41	72	- - -	28	- - -	
(72) 1972-73 (JUL-JUN)	18	.83	15	- - -	66.60	10	28	- - -	38	73	- - -	24	- - -	
(73) 1973-74 (JUL-JUN)	15	.53	8	- - -	66.60	5	24	- - -	29	74	- - -	17	- - -	
(74) 1974-75 (JUL-JUN)	15	.80	12	- - -	66.60	8	17	- - -	25	75	- - -	5	- - -	
(75) 1975-76 (JUL-JUN)	30	.80	24	- - -	66.60	16	5	- - -	21	76	- - -	9	- - -	
(76) 1976-77 (JUL-JUN)	35	.86	30	- - -	66.60	20	9	- - -	29	77	- - -	23	- - -	
(77) 1977-78 (JUL-JUN)	55	.87	48	- - -	66.60	32	23	- - -	55	78	- - -	33	- - -	
(78) 1978-79 (JUL-JUN)	55	.78	43	- - -	66.60	29	33	- - -	62	79	- - -	40	- - -	
(79) 1979-80 (JUL-JUN)	55	.82	45	- - -	66.60	30	40	- - -	70	80	- - -	40	- - -	
(80) 1980-81 (JUL-JUN)	55	.82	45	- - -	66.60	30	40	- - -	70	81	- - -	40	- - -	
(81) 1981-82 (JUL-JUN)	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -	

COUNTRY BY TIME PERIOD		AREA HARV	YIELD MT / HA	ROUGH PROD 1000 MT	BEG STOCK 1000 MT	MILLING RATE PERCENT	MILLED PROD 1000 MT	TOTAL IMPORTS 1000 MT	TOTAL EXPORTS 1000 MT	CONSUMPT TOTAL 1000 MT	JAN-DEC TRADE							
											IMPORTS FR US		TOTAL IMP		TOTAL EXP			
CANADA															1000 MT	1000 MT	1000 MT	1000 MT
(60)1960	(JAN-DEC)	-	-	-	-	-	-	48	-	48	61	14	39	-	-			
(61)1961	(JAN-DEC)	-	-	-	-	-	-	39	-	39	62	14	39	-	-			
(62)1962	(JAN-DEC)	-	-	-	-	-	-	39	-	39	63	36	47	-	-			
(63)1963	(JAN-DEC)	-	-	-	-	-	-	47	-	47	64	46	46	-	-			
(64)1964	(JAN-DEC)	-	-	-	-	-	-	46	-	46	65	40	54	-	-			
(65)1964	(JAN-DEC)	-	-	-	-	-	-	54	-	54	66	33	39	-	-			
(66)1966	(JAN-DEC)	-	-	-	-	-	-	39	-	39	67	31	41	-	-			
(67)1967	(JAN-DEC)	-	-	-	-	-	-	41	-	41	68	38	42	-	-			
(68)1968	(JAN-DEC)	-	-	-	-	-	-	42	-	42	69	41	42	-	-			
(69)1969	(JAN-DEC)	-	-	-	-	-	-	42	-	42	70	40	48	-	-			
(70)1970	(JAN-DEC)	-	-	-	-	-	-	48	-	48	71	40	71	-	-			
(71)1971	(JAN-DEC)	-	-	-	-	-	-	71	-	71	72	43	66	-	-			
(72)1972	(JAN-DEC)	-	-	-	-	-	-	66	-	66	73	51	66	-	-			
(73)1973	(JAN-DEC)	-	-	-	-	-	-	66	-	66	74	53	56	-	-			
(74)1974	(JAN-DEC)	-	-	-	-	-	-	56	-	56	75	53	60	-	-			
(75)1975	(JAN-DEC)	-	-	-	-	-	-	60	-	60	76	64	66	-	-			
(76)1976	(JAN-DEC)	-	-	-	-	-	-	66	-	66	77	68	89	-	-			
(77)1977	(JAN-DEC)	-	-	-	-	-	-	89	-	89	78	72	89	-	-			
(78)1978	(JAN-DEC)	-	-	-	-	-	-	89	-	89	79	76	85	-	-			
(79)1979	(JAN-DEC)	-	-	-	-	-	-	85	-	85	80	85	80	-	-			
(80)1980	(JAN-DEC)	-	-	-	-	-	-	80	-	80	81	85	100	-	-			
(81)1981	(JAN-DEC)	-	-	-	-	-	-	-	-	-	82	-	-	-	-			

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	JAN-DEC			TOTAL EXP
										IMPORTS FR US	TOTAL IMP	TOTAL	
	1000 HA	MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT
CHAD													
(60)1961 (JAN-DEC)	22	1.06	23	- - -	68.50	16	1	- - -	17	- - -	- - -	1	- - -
(61)1962 (JAN-DEC)	22	1.06	23	- - -	68.50	16	- - -	- - -	16	- - -	- - -	- - -	- - -
(62)1963 (JAN-DEC)	23	1.04	24	- - -	68.50	16	- - -	- - -	16	- - -	- - -	- - -	- - -
(63)1964 (JAN-DEC)	27	1.24	34	- - -	68.50	23	- - -	- - -	23	- - -	- - -	- - -	- - -
(64)1965 (JAN-DEC)	27	1.41	38	- - -	68.50	26	- - -	- - -	26	- - -	- - -	- - -	- - -
(65)1966 (JAN-DEC)	27	.92	25	- - -	68.50	17	- - -	- - -	17	- - -	- - -	- - -	- - -
(66)1967 (JAN-DEC)	28	1.32	37	- - -	68.50	25	- - -	- - -	25	- - -	- - -	- - -	- - -
(67)1968 (JAN-DEC)	25	1.28	32	- - -	68.50	22	- - -	- - -	22	- - -	- - -	- - -	- - -
(68)1969 (JAN-DEC)	31	1.13	35	- - -	68.50	24	- - -	- - -	24	- - -	- - -	- - -	- - -
(69)1970 (JAN-DEC)	36	1.03	37	- - -	68.50	25	- - -	- - -	25	- - -	- - -	- - -	- - -
(70)1971 (JAN-DEC)	40	.99	39	- - -	68.50	27	- - -	- - -	27	- - -	- - -	- - -	- - -
(71)1972 (JAN-DEC)	55	.93	51	- - -	68.50	35	- - -	- - -	35	- - -	- - -	- - -	- - -
(72)1973 (JAN-DEC)	52	.53	28	- - -	68.50	19	- - -	- - -	19	- - -	- - -	- - -	- - -
(73)1974 (JAN-DEC)	55	.60	33	- - -	68.50	23	1	- - -	24	- - -	- - -	1	- - -
(74)1975 (JAN-DEC)	50	.70	35	- - -	68.50	24	1	- - -	25	- - -	- - -	1	- - -
(75)1976 (JAN-DEC)	50	.74	37	- - -	68.50	25	1	- - -	26	1	- - -	- - -	- - -
(76)1977 (JAN-DEC)	47	1.06	50	- - -	68.50	34	- - -	- - -	34	- - -	- - -	- - -	- - -
(77)1978 (JAN-DEC)	17	1.20	20	- - -	68.50	14	- - -	- - -	14	- - -	- - -	- - -	- - -
(78)1979 (JAN-DEC)	50	.80	40	- - -	68.50	27	- - -	- - -	27	- - -	- - -	- - -	- - -
(79)1979 (JAN-DEC)	17	1.18	20	- - -	68.50	14	- - -	- - -	14	- - -	- - -	- - -	- - -
(80)1980 (JAN-DEC)	20	1.02	20	- - -	68.50	14	- - -	- - -	14	- - -	- - -	- - -	- - -
(81)1981 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -

COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD 1000 MT	BEG STOCK 1000 MT	MILLING RATE PERCENT	MILLED PROD 1000 MT	TOTAL IMPORTS		TOTAL EXPORTS		CONSUMPT TOTAL 1000 MT	IMPORTS FR US		TOTAL IMP		TOTAL EXP	
							1000 MT	1000 MT	1000 MT	1000 MT		1000 MT	1000 MT	1000 MT	1000 MT		
CHILE																	
(60)1960 (JAN-DEC)	39	2.69	105	29	65.00	68	9	7	70	61	8	9					7
(61)1961 (JAN-DEC)	39	2.68	105	29	65.00	68	9	7	77	62	6	6					15
(62)1962 (JAN-DEC)	28	2.80	78	22	65.00	51	6	15	57	63	6	10					
(63)1963 (JAN-DEC)	31	2.53	78	7	65.00	51	10		52	64	8	17					
(64)1964 (JAN-DEC)	31	2.58	80	16	65.00	52	17		65	65	6	10					
(65)1965 (JAN-DEC)	28	2.86	80	20	65.00	52	10		64	66	9	40					
(66)1966 (JAN-DEC)	37	2.08	77	18	65.00	50	40		79	67	5	10					
(67)1967 (JAN-DEC)	33	2.56	85	29	65.00	55	10		75	68	8	14					
(68)1968 (JAN-DEC)	33	2.84	94	19	65.00	61	14		72	69		50					
(69)1969 (JAN-DEC)	16	2.31	37	22	65.00	24	50		69	70		35					
(70)1970 (JAN-DEC)	25	3.02	75	27	65.00	49	35		89	71	5	50					
(71)1971 (JAN-DEC)	27	2.51	68	22	65.00	44	50		83	72	7	55					
(72)1972 (JAN-DEC)	26	3.31	86	33	65.00	56	55		132	73	1	53					
(73)1973 (JAN-DEC)	19	2.92	55	12	65.00	36	53		71	74	1	17					
(74)1974 (JAN-DEC)	13	2.60	34	30	65.00	22	17		68	75		12					
(75)1975 (JAN-DEC)	23	3.28	75	1	65.00	49	12		59	76		26					
(76)1976 (JAN-DEC)	29	3.13	91	3	65.00	59	26		72	77		13					20
(77)1977 (JAN-DEC)	36	3.33	120	16	65.00	78	13	20	64	78		13					15
(78)1978 (JAN-DEC)	33	3.17	105	23	65.00	68	13	15	77	79	5	3					13
(79)1979 (JAN-DEC)	48	3.78	182	12	65.00	118	3	13	88	80		16					10
(80)1980 (JAN-DEC)	41	2.33	95	32	65.00	62	16	10	78	81		5					10
(81)1981 (JAN-DEC)				22						82							

COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD 1000 MT	BEG STOCK 1000 MT	MILLING RATE PERCENT	MILLED PROD 1000 MT	TOTAL IMPORTS 1000 MT	TOTAL EXPORTS 1000 MT	CONSUMPT. TOTAL 1000 MT	JAN-DEC TRADE				
										CAL YR	1000 MT	1000 MT	TOTAL IMPI 1000 MT	
														IMPORTS FR US 1000 MT
CHINA														
(60)1961 (JAN-DEC)	31,500	2.31	72,840	-	68.00	49,531	-	444	49,087	61	-	-	-	444
(61)1962 (JAN-OEC)	31,000	2.51	77,940	-	68.00	52,999	-	578	52,421	62	-	-	-	578
(62)1963 (JAN-DEC)	29,300	2.66	77,920	-	68.00	52,986	-	640	52,346	63	-	-	-	640
(63)1964 (JAN-OEC)	28,200	2.84	80,030	-	68.00	54,420	-	784	53,636	64	-	-	-	784
(64)1965 (JAN-OEC)	29,500	3.05	90,000	-	68.00	61,200	-	753	60,447	65	-	-	-	753
(65)1966 (JAN-DEC)	29,800	3.02	90,000	-	68.00	61,200	-	1,264	59,936	66	-	-	-	1,264
(66)1967 (JAN-DEC)	30,300	3.18	96,410	-	68.00	65,559	-	1,198	64,361	67	-	-	-	1,198
(67)1968 (JAN-OEC)	30,300	3.31	100,230	-	68.00	68,156	-	967	67,189	68	-	-	-	967
(68)1969 (JAN-DEC)	30,000	3.17	95,000	-	68.00	64,600	-	811	63,789	69	-	-	-	811
(69)1970 (JAN-DEC)	30,600	3.24	99,000	-	68.00	67,320	-	986	66,334	70	-	-	-	986
(70)1971 (JAN-DEC)	31,500	3.49	110,000	-	68.00	74,800	-	1,474	73,326	71	-	-	-	1,474
(71)1972 (JAN-DEC)	32,900	3.56	117,000	-	68.00	79,560	-	1,556	78,004	72	-	-	-	1,556
(72)1973 (JAN-DEC)	33,600	3.33	112,000	-	68.00	76,160	-	2,595	73,565	73	-	-	-	2,595
(73)1974 (JAN-OEC)	34,400	3.43	118,000	-	68.00	80,240	-	2,552	77,688	74	-	-	-	2,552
(74)1975 (JAN-DEC)	35,100	3.63	127,500	-	68.00	86,700	30	1,975	84,725	75	-	-	30	1,975
(75)1976 (JAN-DEC)	35,500	3.56	126,500	-	68.00	86,020	140	1,441	84,579	76	-	-	140	1,441
(76)1977 (JAN-DEC)	36,000	3.54	127,500	-	68.00	86,700	-	1,023	85,677	77	-	-	-	1,023
(77)1978 (JAN-DEC)	36,200	3.56	129,000	-	68.00	87,720	-	1,373	86,347	78	-	-	-	1,373
(78)1979 (JAN-DEC)	36,000	3.81	137,000	-	68.00	93,160	-	942	92,218	79	-	-	-	942
(79)1980 (JAN-OEC)	35,200	3.99	140,500	-	68.00	95,540	-	1,000	94,540	80	-	-	-	1,000
(80)1981 (JAN-DEC)	34,800	3.97	138,000	-	68.00	93,840	-	1,000	92,840	81	-	-	-	1,000
(81)1982 (JAN-DEC)	-	-	-	-	-	-	-	-	-	82	-	-	-	-

COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD 1000 MT	REG STOCK 1000 MT	MILLING RATE PERCENT	MILLED PROD 1000 MT	TOTAL IMPORTS 1000 MT	TOTAL EXPORTS 1000 MT	CONSUMPT TOTAL 1000 MT	----- JAN-DEC TRADE -----																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	JAN-DEC TRADE			
										IMPORTS FR US	TOTAL IMP	TOTAL EXP	
	1000 HA	MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	
COSTA RICA													
(60)1961 (JAN-DEC)	53	1.06	56	5	62.50	35	9	-	44	9	9	-	-
(61)1962 (JAN-DEC)	46	1.24	57	5	62.50	36	9	1	44	9	9	1	1
(62)1963 (JAN-DEC)	48	1.25	60	5	62.50	38	9	-	47	-	9	-	-
(63)1964 (JAN-DEC)	51	1.27	65	5	62.50	41	-	-	41	-	-	-	-
(64)1965 (JAN-DEC)	52	1.29	67	5	62.50	42	2	-	44	1	2	-	-
(65)1966 (JAN-DEC)	53	1.36	72	5	62.50	45	8	-	53	7	8	-	-
(66)1967 (JAN-DEC)	54	1.42	77	5	62.50	48	5	1	52	2	5	1	1
(67)1968 (JAN-DEC)	56	1.45	81	5	62.50	51	5	1	55	-	5	1	1
(68)1969 (JAN-DEC)	57	1.46	83	5	62.50	52	-	5	47	-	-	5	5
(69)1970 (JAN-DEC)	70	1.49	104	5	62.50	65	5	-	74	-	5	-	-
(70)1971 (JAN-DEC)	43	1.84	79	1	62.50	49	16	-	64	-	16	-	-
(71)1972 (JAN-DEC)	35	2.56	90	2	62.50	56	2	-	45	-	2	-	-
(72)1973 (JAN-DEC)	32	2.78	89	15	62.50	56	-	-	71	-	-	-	-
(73)1974 (JAN-DEC)	65	1.60	104	-	62.50	65	-	12	45	-	-	12	12
(74)1975 (JAN-DEC)	80	1.60	128	8	62.50	80	-	4	66	-	-	4	4
(75)1976 (JAN-DEC)	67	2.36	158	18	62.50	99	-	-	69	-	-	-	-
(76)1977 (JAN-DEC)	65	2.56	166	48	62.50	104	-	33	100	-	-	33	33
(77)1978 (JAN-DEC)	70	2.13	149	19	62.50	93	-	30	80	-	-	30	30
(78)1979 (JAN-DEC)	76	2.59	197	2	62.50	123	-	45	80	-	-	45	45
(79)1980 (JAN-DEC)	81	2.59	210	-	62.50	131	-	40	72	-	-	40	40
(80)1981 (JAN-DEC)	74	2.34	173	19	62.50	108	-	35	80	-	-	35	35
(81)1982 (JAN-DEC)	-	-	-	12	-	-	-	-	-	-	-	-	-

COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD 1000 MT	BEG STOCK 1000 MT	MILLING RATE PERCENT	MILLED PROD 1000 MT	TOTAL IMPORTS 1000 MT	TOTAL EXPORTS 1000 MT	CONSUMPT TOTAL 1000 MT	JAN-DEC TRADE			
										IMPORTS PR US 1000 MT	TOTAL IMP 1000 MT	TOTAL EXP 1000 MT	
CUBA													
(60)1961 (JAN-DEC)	158	2.14	338	- - -	65.00	220	187	- - -	407	61	4	187	- - -
(61)1962 (JAN-DEC)	150	1.42	212	- - -	65.00	138	195	- - -	333	62	- - -	195	- - -
(62)1963 (JAN-DEC)	164	1.41	231	- - -	65.00	150	190	- - -	340	63	- - -	190	- - -
(63)1964 (JAN-DEC)	85	1.65	140	- - -	65.00	91	286	- - -	377	64	- - -	286	- - -
(64)1965 (JAN-DEC)	71	1.73	123	- - -	65.00	80	282	- - -	362	65	- - -	282	- - -
(65)1966 (JAN-DEC)	38	1.46	55	- - -	65.00	36	146	- - -	182	66	- - -	146	- - -
(66)1967 (JAN-DEC)	32	2.12	68	- - -	65.00	44	157	- - -	201	67	- - -	157	- - -
(67)1968 (JAN-DEC)	44	2.10	92	- - -	65.00	60	177	- - -	237	68	- - -	177	- - -
(68)1969 (JAN-DEC)	88	1.14	100	- - -	65.00	65	186	- - -	251	69	- - -	186	- - -
(69)1970 (JAN-DEC)	146	1.40	205	- - -	65.00	133	199	- - -	332	70	- - -	199	- - -
(70)1971 (JAN-DEC)	130	2.54	331	- - -	65.00	215	280	- - -	495	71	- - -	280	- - -
(71)1972 (JAN-DEC)	140	2.51	351	- - -	65.00	228	256	- - -	484	72	- - -	256	- - -
(72)1973 (JAN-DEC)	150	2.50	375	- - -	65.00	244	201	- - -	445	73	- - -	201	- - -
(73)1974 (JAN-DEC)	190	1.98	375	- - -	65.00	244	276	- - -	520	74	- - -	276	- - -
(74)1975 (JAN-DEC)	195	2.05	400	- - -	65.00	260	216	- - -	476	75	- - -	216	- - -
(75)1976 (JAN-DEC)	200	2.10	420	- - -	65.00	273	179	- - -	452	76	- - -	179	- - -
(76)1977 (JAN-DEC)	220	2.05	451	- - -	65.00	293	144	10	427	77	- - -	144	10
(77)1978 (JAN-DEC)	220	2.08	458	- - -	65.00	298	171	- - -	469	78	- - -	171	- - -
(78)1979 (JAN-DEC)	220	2.09	460	- - -	65.00	299	200	- - -	499	79	- - -	200	- - -
(79)1980 (JAN-DEC)	200	2.30	460	- - -	65.00	299	200	- - -	499	80	- - -	200	- - -
(80)1981 (JAN-DEC)	210	2.15	451	- - -	65.00	293	200	- - -	493	81	- - -	200	- - -
(81)1982 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -

COUNTRY BY TIME PERIOD		AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	CAL YR	IMPORTS FR US	TOTAL IMP	TOTAL EXP
		1000 HA	MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT		1000 MT	1000 MT	1000 MT
CYPRUS														
(60)1960	(JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	3	- - -	3	61	- - -	3	- - -
(61)1961	(JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	3	- - -	3	62	- - -	4	- - -
(62)1962	(JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	4	- - -	4	63	- - -	4	- - -
(63)1963	(JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	4	- - -	4	64	- - -	2	- - -
(64)1964	(JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	2	- - -	2	65	- - -	4	- - -
(65)1965	(JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	4	- - -	4	66	- - -	3	- - -
(66)1966	(JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	3	- - -	3	67	- - -	4	- - -
(67)1967	(JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	4	- - -	4	68	- - -	3	- - -
(68)1968	(JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	3	- - -	3	69	- - -	4	- - -
(69)1969	(JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	4	- - -	4	70	- - -	3	- - -
(70)1970	(JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	3	- - -	3	71	- - -	3	- - -
(71)1971	(JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	3	- - -	3	72	- - -	1	- - -
(72)1972	(JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	1	- - -	1	73	- - -	3	- - -
(73)1973	(JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	3	- - -	3	74	- - -	3	- - -
(74)1974	(JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	3	- - -	3	75	- - -	1	- - -
(75)1975	(JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	1	- - -	1	76	- - -	2	- - -
(76)1976	(JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	2	- - -	2	77	- - -	2	- - -
(77)1977	(JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	2	- - -	2	78	- - -	2	- - -
(78)1978	(JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	2	- - -	2	79	- - -	2	- - -
(79)1979	(JUL-JUN)	- - -	- -	- - -	- - -	- - -	- - -	2	- - -	2	80	- - -	2	- - -
(80)1980	(JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	5	- - -	5	81	- - -	5	- - -
(81)1981	(JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	JAN-DEC				TRADE			
										1000	1000	1000	1000	1000	1000	1000	1000
	1000	MT /	1000	1000	PERCENT	1000	1000	1000	1000	MT	MT	MT	MT	MT	MT	MT	MT
	HA	HA	MT	MT		MT	MT	MT	MT	MT	MT	MT	MT	MT	MT	MT	MT
CZECHOSLOVAKIA																	
(60) 1960 (JAN-DEC)	-	-	-	-	-	-	14	-	14	61	-	-	-	85	-	22	-
(61) 1961 (JAN-DEC)	-	-	-	-	-	-	85	22	63	62	-	-	-	82	-	11	-
(62) 1962 (JAN-DEC)	-	-	-	-	-	-	82	11	71	63	-	-	-	88	-	4	-
(63) 1963 (JAN-DEC)	-	-	-	-	-	-	88	4	84	64	-	-	-	89	-	7	-
(64) 1964 (JAN-DEC)	-	-	-	-	-	-	89	7	82	65	-	-	-	73	-	2	-
(65) 1965 (JAN-DEC)	-	-	-	-	-	-	73	2	71	66	-	-	-	92	-	6	-
(66) 1966 (JAN-DEC)	-	-	-	-	-	-	92	6	86	67	-	-	-	60	-	-	-
(67) 1967 (JAN-DEC)	-	-	-	-	-	-	60	-	60	68	-	-	-	68	-	-	-
(68) 1968 (JAN-DEC)	-	-	-	-	-	-	68	-	68	69	-	-	-	84	-	-	-
(69) 1969 (JAN-DEC)	-	-	-	-	-	-	84	-	84	70	-	-	-	77	-	1	-
(70) 1970 (JAN-DEC)	-	-	-	-	-	-	77	1	76	71	-	-	-	80	-	-	-
(71) 1971 (JAN-DEC)	-	-	-	-	-	-	80	-	80	72	-	-	-	70	-	-	-
(72) 1972 (JAN-DEC)	-	-	-	-	-	-	70	-	70	73	-	-	-	70	-	-	-
(73) 1973 (JAN-DEC)	-	-	-	-	-	-	70	-	70	74	-	-	-	74	-	-	-
(74) 1974 (JAN-DEC)	-	-	-	-	-	-	74	-	74	75	-	-	-	71	-	-	-
(75) 1975 (JAN-DEC)	-	-	-	-	-	-	71	-	71	76	-	-	-	71	-	-	-
(76) 1976 (JAN-DEC)	-	-	-	-	-	-	71	-	71	77	-	-	-	70	-	-	-
(77) 1977 (JAN-DEC)	-	-	-	-	-	-	70	-	70	78	-	-	-	70	-	-	-
(78) 1978 (JAN-DEC)	-	-	-	-	-	-	70	-	70	79	-	-	-	70	-	-	-
(79) 1979 (JAN-DEC)	-	-	-	-	-	-	70	-	70	80	-	-	-	70	-	-	-
(80) 1980 (JAN-DEC)	-	-	-	-	-	-	70	-	70	81	-	-	-	70	-	-	-
(81) 1981 (JAN-DEC)	-	-	-	-	-	-	-	-	-	82	-	-	-	-	-	-	-

RICE	COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD 1000 MT	BEG STOCK 1000 MT	MILLING RATE PERCENT	MILLED PROD 1000 MT	TOTAL IMPORTS 1000 MT	TOTAL EXPORTS 1000 MT	CONSUMPT TOTAL 1000 MT	JAN-DEC TRADE			
											IMPORTS FR US 1000 MT	TOTAL IMPI 1000 MT	TOTAL EXP 1000 MT	
DENMARK														
(74) 1974	(JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	12	3	9	1	9	1	
(75) 1975	(JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	9	1	8	2	14	1	
(76) 1976	(JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	14	1	13	2	12	1	
(77) 1977	(JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	12	1	11	2	11	2	
(78) 1978	(JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	11	2	9	2	12	2	
(79) 1979	(JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	12	2	10	2	12	2	
(80) 1980	(JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	12	2	10	2	12	2	
(81) 1981	(JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	JAN-DEC IMPORTS				JAN-DEC TRADE				
										1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	
DOMINICAN REPUBLIC																		
(60)1960 (JAN-DEC)	60	1.92	115	21	65.00	75	-	-	75	61	-	-	-	-	-	-	-	9
(61)1961 (JAN-DEC)	58	2.02	117	21	65.00	76	-	9	67	62	-	-	-	-	-	-	-	-
(62)1962 (JAN-DEC)	53	2.11	112	21	65.00	73	-	-	73	63	-	-	32	-	32	-	-	-
(63)1963 (JAN-DEC)	60	2.00	120	21	65.00	78	32	-	110	64	-	-	22	-	22	-	-	-
(64)1964 (JAN-DEC)	65	2.23	145	21	65.00	94	22	-	116	65	-	-	22	-	22	-	-	-
(65)1965 (JAN-DEC)	76	2.22	169	21	65.00	110	22	-	132	66	-	-	-	-	-	-	-	-
(66)1966 (JAN-DEC)	76	2.37	180	21	65.00	117	-	-	117	67	-	-	-	-	-	-	-	-
(67)1967 (JAN-DEC)	81	1.84	149	21	65.00	97	-	-	97	68	-	-	2	-	14	-	-	-
(68)1968 (JAN-DEC)	88	2.08	183	21	65.00	119	14	-	133	69	-	-	-	-	-	-	-	-
(69)1969 (JAN-DEC)	84	2.36	198	21	65.00	129	-	-	129	70	-	-	1	-	1	-	-	-
(70)1970 (JAN-DEC)	83	2.58	214	21	65.00	139	1	-	140	71	-	-	-	-	-	-	-	-
(71)1971 (JAN-DEC)	74	2.85	211	21	65.00	137	-	-	137	72	-	-	9	-	9	-	-	-
(72)1972 (JAN-DEC)	67	3.19	214	21	65.00	139	9	-	148	73	-	-	15	-	30	-	-	-
(73)1973 (JAN-DEC)	66	3.47	229	21	65.00	149	30	-	176	74	-	-	30	-	30	-	-	-
(74)1974 (JAN-DEC)	67	3.88	260	24	65.00	169	73	-	222	75	-	-	-	-	50	-	-	-
(75)1975 (JAN-DEC)	65	3.35	218	44	65.00	142	50	-	210	76	-	-	24	-	32	-	-	-
(76)1976 (JAN-DEC)	114	2.56	292	26	65.00	190	32	-	222	77	-	-	16	-	65	-	-	-
(77)1977 (JAN-DEC)	112	2.47	277	26	65.00	180	65	-	227	78	-	-	13	-	13	-	-	-
(78)1978 (JAN-DEC)	115	2.68	308	44	65.00	200	13	-	235	79	-	-	-	-	-	-	-	-
(79)1979 (JAN-DEC)	120	2.82	338	22	65.00	220	-	-	240	80	-	-	40	-	40	-	-	-
(80)1980 (JAN-DEC)	125	2.83	354	2	65.00	230	40	-	250	81	-	-	20	-	40	-	-	-
(81)1981 (JAN-DEC)	-	-	-	22	-	-	-	-	-	82	-	-	-	-	-	-	-	-

COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD 1000 MT	REG STOCK 1000 MT	MILLING RATE PERCENT	MILLED PROD 1000 MT	TOTAL IMPORTS 1000 MT	TOTAL EXPORTS 1000 MT	CONSUMPT TOTAL 1000 MT	----- JAN-DEC TRADE -----																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	JAN-DEC TRADE			
										IMPORTS FR US	TOTAL IMP	TOTAL EXP	
	1000 HA	MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	
EGYPT													
(60)1961 (JAN-DEC)	297	5.00	1,486	- - -	67.00	996	- - -	203	793	- - -	- - -	203	
(61)1962 (JAN-DEC)	226	5.05	1,142	- - -	67.00	765	- - -	144	621	- - -	- - -	144	
(62)1963 (JAN-DEC)	349	5.84	2,038	- - -	67.00	1,365	- - -	380	985	- - -	- - -	380	
(63)1964 (JAN-DEC)	403	5.51	2,219	- - -	67.00	1,487	- - -	527	960	- - -	- - -	527	
(64)1965 (JAN-DEC)	404	5.04	2,036	- - -	67.00	1,364	- - -	330	1,034	- - -	- - -	330	
(65)1966 (JAN-DEC)	356	5.03	1,789	- - -	67.00	1,199	- - -	347	852	- - -	- - -	347	
(66)1967 (JAN-DEC)	355	4.73	1,679	- - -	67.00	1,125	- - -	435	690	- - -	- - -	435	
(67)1968 (JAN-DEC)	452	5.04	2,279	- - -	67.00	1,527	- - -	570	957	- - -	- - -	570	
(68)1969 (JAN-DEC)	507	5.10	2,586	- - -	67.00	1,733	- - -	772	961	- - -	- - -	772	
(69)1970 (JAN-DEC)	502	5.09	2,556	- - -	67.00	1,713	- - -	654	1,059	- - -	- - -	654	
(70)1971 (JAN-DEC)	480	5.43	2,605	- - -	67.00	1,745	- - -	515	1,230	- - -	- - -	515	
(71)1972 (JAN-DEC)	487	5.50	2,681	- - -	67.00	1,796	- - -	456	1,340	- - -	- - -	456	
(72)1973 (JAN-DEC)	481	5.21	2,507	- - -	67.00	1,680	- - -	298	1,382	- - -	- - -	298	
(73)1974 (JAN-DEC)	450	5.05	2,274	- - -	67.00	1,524	- - -	136	1,388	- - -	- - -	136	
(74)1975 (JAN-DEC)	442	5.07	2,242	- - -	67.00	1,502	1	98	1,405	- - -	1	98	
(75)1976 (JAN-DEC)	442	5.48	2,424	- - -	67.00	1,624	- - -	125	1,499	- - -	- - -	125	
(76)1977 (JAN-DEC)	453	5.08	2,300	- - -	67.00	1,541	- - -	223	1,318	- - -	- - -	223	
(77)1978 (JAN-DEC)	437	5.20	2,272	- - -	67.00	1,522	- - -	153	1,369	- - -	- - -	153	
(78)1979 (JAN-DEC)	433	5.43	2,351	- - -	67.00	1,575	- - -	198	1,377	- - -	- - -	198	
(79)1980 (JAN-DEC)	437	5.74	2,510	- - -	67.00	1,682	- - -	170	1,512	- - -	- - -	170	
(80)1981 (JAN-DEC)	437	5.46	2,385	- - -	67.00	1,598	- - -	150	1,448	- - -	- - -	150	
(81)1982 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	JAN-DEC TRADE				TOTAL			
							TOTAL IMPORTS		TOTAL EXPORTS		CONSUMPT		TOTAL IMP	
							1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT
		MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT
EL SALVADOR														
(60)1961 (JAN-DEC)	13	2.08	27	10	65.00	18	2	2	2	18	61	2	2	2
(61)1962 (JAN-DEC)	9	2.05	18	10	65.00	12	4	1	15	62	4	1	1	1
(62)1963 (JAN-DEC)	11	2.38	26	10	65.00	17	3	2	18	63	1	3	2	2
(63)1964 (JAN-DEC)	8	2.69	22	10	65.00	14	1	2	13	64	1	1	2	2
(64)1965 (JAN-DEC)	15	2.20	33	10	65.00	21	2	3	20	65	1	2	3	3
(65)1966 (JAN-DEC)	13	2.72	35	10	65.00	23	6	7	22	66	6	6	7	7
(66)1967 (JAN-DEC)	20	2.50	50	10	65.00	33	2	14	21	67	2	2	14	14
(67)1968 (JAN-DEC)	28	2.80	78	10	65.00	51	1	23	29	68	1	1	23	23
(68)1969 (JAN-DEC)	27	2.96	80	10	65.00	52	11	11	41	69	11	11	11	11
(69)1969-70 (JUL-JUN)	11	3.27	36	10	65.00	23	3	3	30	70	3	3	3	3
(70)1970-71 (JUL-JUN)	12	3.67	44	10	65.00	29	2	2	27	71	2	4	3	3
(71)1971-72 (JUL-JUN)	15	3.69	55	10	65.00	36	4	2	35	72	4	4	3	3
(72)1972-73 (JUL-JUN)	11	3.22	35	3	65.00	23	3	3	22	73	3	3	1	1
(73)1973-74 (JUL-JUN)	10	5.38	54	1	65.00	35	1	1	36	74	2	11	1	1
(74)1974-75 (JUL-JUN)	11	2.94	32	10	65.00	21	14	14	27	75	2	8	1	1
(75)1975 (JAN-DEC)	17	3.41	58	8	65.00	38	1	1	28	76	1	1	1	1
(76)1976 (JAN-DEC)	14	2.53	35	18	65.00	23	1	1	29	77	1	1	1	1
(77)1977 (JAN-DEC)	13	2.49	32	12	65.00	21	1	1	31	78	1	1	1	1
(78)1978 (JAN-DEC)	14	3.63	51	2	65.00	33	5	5	38	79	2	2	2	2
(79)1979 (JAN-DEC)	15	3.90	58	2	65.00	38	2	2	40	80	2	2	2	2
(80)1980 (JAN-DEC)	17	3.35	57	2	65.00	37	2	2	39	81	2	2	2	2
(81)1981 (JAN-DEC)	10	3.35	57	2	65.00	37	2	2	39	82	2	2	2	2

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	REG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	----- JAN-DEC TRADE -----			
										IMPORTS FR US	TOTAL IMP	TOTAL EXP	
	1000 HA	MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	
FRANCE													
(60)1960-61(JUL-JUN)	33	3.12	103	20	68.00	70	63	26	115	61	63	11	
(61)1961-62(JUL-JUN)	33	4.06	134	12	68.00	91	60	11	140	62	70	24	
(62)1962-63(JUL-JUN)	31	4.19	130	12	68.00	88	51	23	123	63	54	6	
(63)1963-64(JUL-JUN)	30	3.90	117	5	68.00	80	52	3	118	64	58	4	
(64)1964-65(JUL-JUN)	30	4.07	122	16	68.00	83	69	10	142	65	87	10	
(65)1965-66(JUL-JUN)	30	3.27	98	16	68.00	67	108	2	168	66	117	7	
(66)1966-67(JUL-JUN)	28	3.57	100	21	68.00	68	96	26	137	67	105	39	
(67)1967-68(JUL-JUN)	27	4.33	117	22	68.00	80	125	64	141	68	136	68	
(68)1968-69(JUL-JUN)	25	3.32	83	22	68.00	56	135	28	151	69	115	17	
(69)1969-70(JUL-JUN)	22	4.21	93	34	68.00	63	96	17	141	70	92	19	
(70)1970-71(AUG-JUL)	21	4.20	88	35	68.00	60	90	19	143	71	103	10	
(71)1971-72(AUG-JUL)	20	3.85	77	23	68.00	52	106	7	159	72	132	5	
(72)1972-73(AUG-JUL)	20	2.60	52	15	68.00	35	140	2	185	73	160	3	
(73)1973-74(AUG-JUL)	17	3.63	62	3	68.00	42	134	3	173	74	150	3	
(74)1974-75(AUG-JUL)	14	3.15	44	3	68.00	30	116	3	122	75	147	3	
(75)1975 (JAN-DEC)	10	3.82	38	24	68.00	26	147	3	174	76	187	4	
(76)1976 (JAN-DEC)	8	3.50	28	20	68.00	19	187	4	218	77	244	52	
(77)1977 (JAN-DEC)	11	1.87	21	4	68.00	14	244	52	192	78	182	30	
(78)1978 (JAN-DEC)	11	2.94	32	18	68.00	22	182	30	173	79	167	9	
(79)1979 (JAN-DEC)	7	3.78	26	19	68.00	18	167	9	179	80	173	10	
(80)1980 (JAN-DEC)	7	3.36	24	16	68.00	16	173	10	179	81	225	---	
(81)1981 (JAN-DEC)	---	---	---	16	---	---	---	---	---	82	---	---	

COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD 1000 MT	BEG STOCK 1000 MT	MILLING RATE PERCENT	MILLED PROD 1000 MT	TOTAL IMPORTS			TOTAL EXPORTS			CONSUMPT TOTAL 1000 MT	CAL YR	JAN-DEC TRADE			
							1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT			1000 MT	1000 MT		
																	IMPORTS FR US	TOTAL IMPI
GAMBIA																		
(60) 1960 (JAN-DEC)	24	1.22	29	-	65.00	19	8	-	-	-	-	27	61	-	-	8	-	
(61) 1961 (JAN-DEC)	24	1.22	29	-	65.00	19	8	-	-	-	-	27	62	-	-	11	-	
(62) 1962 (JAN-DEC)	25	1.20	30	-	65.00	20	11	-	-	-	-	31	63	-	-	8	-	
(63) 1963 (JAN-DEC)	25	1.23	31	-	65.00	20	8	-	-	-	-	28	64	-	-	9	-	
(64) 1964 (JAN-DEC)	27	1.37	37	-	65.00	24	9	-	-	-	-	33	65	-	-	7	-	
(65) 1965 (JAN-DEC)	27	1.37	37	-	65.00	24	7	-	-	-	-	31	66	-	-	8	-	
(66) 1966 (JAN-DEC)	27	1.37	37	-	65.00	24	8	-	-	-	-	32	67	-	-	9	-	
(67) 1967 (JAN-DEC)	18	1.11	20	-	65.00	13	9	-	-	-	-	22	68	-	-	10	-	
(68) 1968 (JAN-DEC)	29	1.38	40	-	65.00	26	10	-	-	-	-	36	69	-	-	13	-	
(69) 1969 (JAN-DEC)	27	1.37	37	-	65.00	24	13	-	-	-	-	37	70	-	-	14	-	
(70) 1970 (JAN-DEC)	28	1.46	41	-	65.00	27	14	-	-	-	-	41	71	-	-	8	-	
(71) 1971 (JAN-DEC)	28	1.46	41	-	65.00	27	8	-	-	-	-	35	72	-	-	10	-	
(72) 1972 (JAN-DEC)	30	1.74	52	-	65.00	34	10	-	-	-	-	44	73	-	-	13	-	
(73) 1973 (JAN-DEC)	30	1.85	55	-	65.00	36	13	-	-	-	-	49	74	1	-	7	-	
(74) 1974 (JAN-DEC)	40	1.38	55	-	65.00	36	7	-	-	-	-	43	75	-	-	13	-	
(75) 1975 (JAN-DEC)	22	1.40	31	-	65.00	20	13	-	-	-	-	33	76	-	-	39	-	
(76) 1976 (JAN-DEC)	20	1.77	35	-	65.00	23	39	-	-	-	-	62	77	8	-	35	-	
(77) 1977 (JAN-DEC)	14	.88	12	-	65.00	8	35	-	-	-	-	43	78	-	-	18	-	
(78) 1978 (JAN-DEC)	30	.87	26	-	65.00	17	18	-	-	-	-	35	79	-	-	40	-	
(79) 1979 (JAN-DEC)	45	1.33	60	-	.65	39	35	-	-	-	-	74	80	-	-	36	-	
(80) 1980 (JAN-DEC)	40	.85	34	-	65.00	22	36	-	-	-	-	56	81	-	-	40	-	
(81) 1981 (JAN-DEC)	-	-	-	2	-	-	-	-	-	-	-	-	82	-	-	-	-	

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	JAN-DEC TRADE			
										IMPORTS FR US	TOTAL IMP	TOTAL EXP	
	1000 HA	MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	
GERMAN DEMOCRATIC RE													
(61)1961 (JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	30	- - -	30	- - -	30	- - -	
(62)1962 (JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	30	- - -	30	- - -	30	- - -	
(63)1963 (JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	30	- - -	30	- - -	27	- - -	
(64)1964 (JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	27	- - -	27	- - -	40	- - -	
(65)1965 (JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	40	- - -	40	- - -	62	- - -	
(66)1966 (JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	62	- - -	62	- - -	50	- - -	
(67)1967 (JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	50	- - -	50	- - -	47	- - -	
(68)1968 (JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	47	- - -	47	- - -	46	- - -	
(69)1969 (JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	46	- - -	46	- - -	30	- - -	
(70)1970 (JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	30	- - -	30	- - -	44	- - -	
(71)1971 (JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	44	- - -	44	- - -	44	- - -	
(72)1972 (JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	44	- - -	44	- - -	51	- - -	
(73)1973 (JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	51	- - -	51	- - -	51	- - -	
(74)1974 (JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	51	- - -	51	- - -	51	- - -	
(75)1975 (JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	51	- - -	51	- - -	42	- - -	
(76)1976 (JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	42	- - -	42	- - -	40	- - -	
(77)1977 (JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	40	- - -	40	- - -	40	- - -	
(78)1978 (JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	40	- - -	40	- - -	40	- - -	
(79)1979 (JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	40	- - -	40	- - -	40	- - -	
(80)1980 (JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	40	- - -	40	- - -	- - -	- - -	
(81)1981 (JAN-DEC)	- - -	- -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	REG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	----- JAN-DEC TRADE -----			
										1000	1000	1000	1000
	1000	MT /	1000	1000	PERCENT	1000	1000	1000	1000	CAL	1000	1000	1000
	HA	HA	MT	MT		MT	MT	MT	MT	YR	MT	MT	MT
GERMANY, FEDERAL REP	- - -	- -	- - -	66	- -	- - -	108	5	95	61	62	132	5
(60) 1960-61 (JUL-JUN)	- - -	- -	- - -	74	- -	- - -	172	9	151	62	87	158	8
(61) 1961-62 (JUL-JUN)	- - -	- -	- - -	86	- -	- - -	143	8	140	63	56	144	11
(62) 1962-63 (JUL-JUN)	- - -	- -	- - -	81	- -	- - -	139	10	120	64	68	159	15
(63) 1963-64 (JUL-JUN)	- - -	- -	- - -	90	- -	- - -	162	21	142	65	52	168	22
(64) 1964-65 (JUL-JUN)	- - -	- -	- - -	89	- -	- - -	153	18	138	66	39	188	16
(65) 1965-66 (JUL-JUN)	- - -	- -	- - -	86	- -	- - -	167	21	132	67	72	125	21
(66) 1966-67 (JUL-JUN)	- - -	- -	- - -	100	- -	- - -	111	21	96	68	73	146	23
(67) 1967-68 (SEP-AUG)	- - -	- -	- - -	94	- -	- - -	120	22	102	69	65	139	18
(68) 1968-69 (SEP-AUG)	- - -	- -	- - -	90	- -	- - -	133	31	97	70	56	170	25
(69) 1969-70 (SEP-AUG)	- - -	- -	- - -	95	- -	- - -	192	67	107	71	49	181	18
(70) 1970-71 (SEP-AUG)	- - -	- -	- - -	113	- -	- - -	137	38	107	72	40	157	34
(71) 1971-72 (SEP-AUG)	- - -	- -	- - -	105	- -	- - -	153	33	115	73	47	144	35
(72) 1972-73 (SEP-AUG)	- - -	- -	- - -	110	- -	- - -	137	33	114	74	55	139	29
(73) 1973-74 (SEP-AUG)	- - -	- -	- - -	100	- -	- - -	131	26	112	75	53	130	28
(74) 1974-75 (SEP-AUG)	- - -	- -	- - -	93	- -	- - -	130	28	109	76	72	158	44
(75) 1975 (JAN-DEC)	- - -	- -	- - -	86	- -	- - -	158	44	109	77	65	144	52
(76) 1976 (JAN-DEC)	- - -	- -	- - -	91	- -	- - -	144	52	108	78	65	169	69
(77) 1977 (JAN-DEC)	- - -	- -	- - -	75	- -	- - -	169	69	111	79	24	144	37
(78) 1978 (JAN-DEC)	- - -	- -	- - -	64	- -	- - -	144	37	110	80	75	150	30
(79) 1979 (JAN-DEC)	- - -	- -	- - -	61	- -	- - -	150	30	110	81	- - -	- - -	- - -
(80) 1980 (JAN-DEC)	- - -	- -	- - -	71	- -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -
(81) 1981 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -

COUNTRY BY TIME PERIOD		AREA HARV	YIELD MT / HA	ROUGH PROD	BEG STOCK	MILLING RATE PERCENT	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	----- JAN-DEC TRADE -----			
											IMPORTS FR US	TOTAL IMP	TOTAL EXP	
		1000 HA		1000 MT	1000 MT		1000 MT	1000 MT	1000 MT	1000 MT	CAL YR	1000 MT	1000 MT	
GHANA														
(60) 1961	(JAN-DEC)	28	1.14	32	- - -	66.70	21	30	- - -	51	61	30	30	
(61) 1962	(JAN-DEC)	28	1.23	34	- - -	66.70	23	47	- - -	70	62	45	47	
(62) 1963	(JAN-DEC)	32	1.00	32	- - -	66.70	21	27	- - -	48	63	24	27	
(63) 1964	(JAN-DEC)	32	1.31	42	- - -	66.70	28	39	- - -	67	64	38	39	
(64) 1965	(JAN-DEC)	42	1.00	42	- - -	66.70	28	30	- - -	58	65	30	30	
(65) 1966	(JAN-DEC)	32	1.00	32	- - -	66.70	21	49	- - -	70	66	47	49	
(66) 1967	(JAN-DEC)	33	1.15	38	- - -	66.70	25	40	- - -	65	67	40	40	
(67) 1968	(JAN-DEC)	44	1.19	52	- - -	66.70	35	31	- - -	66	68	30	31	
(68) 1969	(JAN-DEC)	46	1.41	65	- - -	66.70	43	28	- - -	71	69	25	28	
(69) 1970	(JAN-DEC)	51	1.32	67	- - -	66.70	45	53	- - -	98	70	7	53	
(70) 1971	(JAN-DEC)	59	1.36	80	- - -	66.70	53	35	- - -	88	71	2	35	
(71) 1972	(JAN-DEC)	55	1.23	67	- - -	66.70	45	24	- - -	69	72	- - -	24	
(72) 1972	(JAN-DEC)	71	1.01	72	- - -	66.70	48	54	- - -	102	73	- - -	54	
(73) 1973	(JAN-DEC)	71	1.06	75	- - -	66.70	50	39	- - -	89	74	1	39	
(74) 1974	(JAN-DEC)	67	1.10	73	- - -	66.70	49	39	- - -	88	75	- - -	- - -	
(75) 1975	(JAN-DEC)	78	.90	70	- - -	66.70	47	- - -	- - -	47	76	- - -	12	
(76) 1976	(JAN-DEC)	77	.92	70	- - -	66.70	47	12	- - -	59	77	2	70	
(77) 1977	(JAN-DEC)	75	.78	58	- - -	66.70	39	70	- - -	109	78	11	80	
(78) 1978	(JAN-DEC)	80	.94	75	- - -	66.70	50	80	- - -	130	79	10	42	
(79) 1979	(JAN-DEC)	80	.82	66	- - -	66.70	44	42	- - -	86	80	10	40	
(80) 1980	(JAN-DEC)	80	.75	60	- - -	66.70	40	50	- - -	90	81	- - -	50	
(81) 1981	(JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	82	- - -	- - -	

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	JAN-DEC IMPORTS				TRADE			
										1000	MT	1000	MT	1000	MT	1000	MT
	1000 HA	MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	CAL YR	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT
GREECE																	
(60)1961 (JAN-DEC)	14	3.85	54	12	63.00	34	9	-	43	61	2	9	-	-	-	-	-
(61)1962 (JAN-DEC)	22	3.68	81	12	63.00	51	2	1	52	62	1	2	1	-	-	-	-
(62)1963 (JAN-DEC)	19	3.59	68	12	63.00	43	3	1	45	63	3	3	3	1	-	-	-
(63)1964 (JAN-DEC)	19	4.05	77	12	63.00	49	3	1	51	64	2	3	3	1	-	-	-
(64)1965 (JAN-DEC)	25	4.28	107	12	63.00	67	3	4	66	65	3	3	3	4	-	-	-
(65)1966 (JAN-DEC)	24	4.33	104	12	63.00	66	4	21	49	66	4	4	4	21	-	-	-
(66)1967 (JAN-DEC)	17	4.71	80	12	63.00	50	3	8	45	67	3	3	3	8	-	-	-
(67)1968 (JAN-DEC)	18	5.17	93	12	63.00	59	4	9	54	68	4	4	4	9	-	-	-
(68)1969 (JAN-DEC)	21	4.84	102	12	63.00	64	3	4	55	69	3	3	3	4	-	-	-
(69)1970 (JAN-DEC)	20	5.16	103	20	63.00	65	2	8	50	70	1	2	2	8	-	-	-
(70)1970-71 (JUL-JUN)	16	4.86	78	29	63.00	49	2	10	52	71	1	2	2	12	-	-	-
(71)1971-72 (JUL-JUN)	15	4.87	73	18	63.00	46	3	11	53	72	1	2	2	5	-	-	-
(72)1972-73 (JUL-JUN)	15	5.19	78	3	63.00	49	8	3	55	73	-	-	6	1	-	-	-
(73)1973-74 (JUL-JUN)	17	5.32	90	2	63.00	57	17	4	56	74	9	9	9	1	-	-	-
(74)1974-75 (JUL-JUN)	20	5.16	103	16	63.00	65	2	10	56	75	-	-	1	9	-	-	-
(75)1975-76 (JUL-JUN)	20	5.08	102	17	63.00	64	1	10	54	76	-	-	1	11	-	-	-
(76)1976-77 (JUL-JUN)	19	4.43	84	18	63.00	53	-	8	54	77	-	-	-	8	-	-	-
(77)1977-78 (JUL-JUN)	19	4.93	94	9	63.00	59	-	8	53	78	-	-	-	6	-	-	-
(78)1978-79 (JUL-JUN)	19	5.00	95	7	63.00	60	-	5	52	79	-	-	-	5	-	-	-
(79)1979-80 (JUL-AUG)	18	5.28	95	10	63.00	60	-	11	50	80	-	-	9	10	-	-	-
(80)1980-81 (JUL-JUN)	17	5.42	92	9	63.00	58	-	8	50	81	-	-	-	10	-	-	-
(81)1981-82 (JUL-JUN)	-	-	-	9	-	-	-	-	-	82	-	-	-	-	-	-	-

COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD 1000 MT	BEG STOCK 1000 MT	MILLING RATE PERCENT	MILLED PROD 1000 MT	TOTAL	TOTAL	CONSUMPT TOTAL 1000 MT	JAN-DEC TRADE				
							IMPORTS 1000 MT	EXPORTS 1000 MT		IMPORTS FR US 1000 MT	TOTAL IMP 1000 MT	TOTAL EXP 1000 MT		
GUATEMALA														
(60)1960 (JAN-DEC)	10	1.36	14	1	66.00	9	-	-	9	61	-	-	-	2
(61)1961 (JAN-DEC)	9	1.44	13	1	66.00	9	-	2	7	62	-	-	-	-
(62)1962 (JAN-DEC)	10	1.60	16	1	66.00	11	-	-	11	63	-	-	1	-
(63)1963 (JAN-DEC)	13	1.40	18	1	66.00	12	1	-	13	64	-	-	-	1
(64)1964 (JAN-DEC)	11	1.79	20	1	66.00	13	-	1	12	65	-	-	1	2
(65)1965 (JAN-DEC)	8	1.63	13	1	66.00	9	1	2	8	66	-	-	4	-
(66)1966 (JAN-DEC)	8	1.89	15	1	66.00	10	4	-	14	67	-	-	2	2
(67)1967 (JAN-DEC)	12	1.77	21	1	66.00	14	2	2	14	68	-	-	2	2
(68)1968 (JAN-DEC)	14	1.79	25	1	66.00	17	2	2	17	69	-	-	1	1
(69)1969 (JAN-DEC)	14	1.95	27	1	66.00	18	1	1	18	70	-	-	7	1
(70)1970 (JAN-DEC)	14	1.41	20	1	66.00	13	7	1	15	71	-	-	3	-
(71)1971 (JAN-DEC)	20	2.88	58	5	66.00	38	3	-	35	72	-	-	1	-
(72)1972 (JAN-DEC)	21	2.89	61	11	66.00	40	1	-	42	73	-	-	1	-
(73)1973 (JAN-DEC)	21	3.17	67	10	66.00	44	1	-	47	74	-	-	-	-
(74)1974 (JAN-DEC)	18	2.86	52	8	66.00	34	-	-	38	75	2	-	2	-
(75)1975 (JAN-DEC)	31	2.35	73	4	66.00	48	2	-	44	76	-	-	-	-
(76)1976 (JAN-DEC)	18	1.18	21	10	66.00	14	7	-	24	77	10	-	10	-
(77)1977 (JAN-DEC)	15	1.72	26	7	66.00	17	10	-	32	78	12	-	12	-
(78)1978 (JAN-DEC)	12	2.15	26	2	66.00	17	12	-	20	79	4	-	4	-
(79)1979 (JAN-DEC)	13	3.15	41	11	66.00	27	4	-	36	80	3	-	3	-
(80)1980 (JAN-DEC)	15	3.94	59	6	66.00	39	3	-	39	81	-	-	-	-
(81)1981 (JAN-DEC)	-	-	-	9	-	-	-	-	-	82	-	-	-	-

COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD 1000 MT	BEG STOCK 1000 MT	MILLING RATE PERCENT	MILLED PROD 1000 MT	TOTAL IMPORTS 1000 MT	TOTAL EXPORTS 1000 MT	CONSUMPT TOTAL 1000 MT	CAL YR	JAN-DEC TRADE		TOTAL EXP 1000 MT
											IMPORTS FR US 1000 MT	TOTAL IMP 1000 MT	
GUINEA													
(60)1960 (JAN-DEC)	216	1.50	323	-	65.00	210	20	-	230	61	-	21	-
(61)1961 (JAN-DEC)	260	.84	219	-	65.00	142	21	-	163	62	-	25	-
(62)1962 (JAN-DEC)	260	1.23	319	-	65.00	207	25	-	232	63	-	42	-
(63)1963 (JAN-DEC)	260	.96	249	-	65.00	162	42	-	204	64	-	40	-
(64)1964 (JAN-DEC)	303	1.09	329	-	65.00	214	40	-	254	65	-	37	-
(65)1965 (JAN-DEC)	303	.90	272	-	65.00	177	37	-	214	66	-	35	-
(66)1966 (JAN-DEC)	316	.87	275	-	65.00	179	35	-	214	67	-	54	-
(67)1967 (JAN-DEC)	336	1.04	350	-	65.00	228	54	-	282	68	-	25	-
(68)1968 (JAN-DEC)	352	1.07	375	-	65.00	244	25	-	269	69	15	25	-
(69)1969 (JAN-DEC)	411	.89	368	-	65.00	239	25	-	264	70	12	25	-
(70)1970 (JAN-DEC)	408	.86	351	-	65.00	228	25	-	253	71	-	25	-
(71)1971 (JAN-DEC)	415	.90	375	-	65.00	244	25	-	269	72	-	27	-
(72)1972 (JAN-DEC)	415	.90	375	-	65.00	244	27	-	271	73	1	30	-
(73)1973 (JAN-DEC)	425	.71	300	-	65.00	195	30	-	225	74	-	25	-
(74)1974 (JAN-DEC)	470	.64	300	-	65.00	195	25	-	219	75	15	43	-
(75)1975 (JAN-DEC)	450	.85	385	1	65.00	250	43	-	239	76	11	41	-
(76)1976 (JAN-DEC)	450	.92	415	55	65.00	270	41	-	310	77	10	51	-
(77)1977 (JAN-DEC)	450	.89	400	56	65.00	260	51	-	311	78	23	51	-
(78)1978 (JAN-DEC)	450	.87	391	56	65.00	254	51	-	305	79	25	73	-
(79)1979 (JAN-DEC)	450	.81	366	56	65.00	238	73	-	325	80	10	60	-
(80)1980 (JAN-DEC)	450	.78	351	42	65.00	228	60	-	298	81	10	50	-
(81)1981 (JAN-DEC)	-	-	-	32	-	-	-	-	-	82	-	-	-

COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD	BEG STOCK	MILLING RATE PERCENT	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	JAN-DEC TRADE			
										IMPORTS FR US	TOTAL IMP	TOTAL EXP	
	1000 HA		1000 MT	1000 MT		1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	
GUINEA BISSAU													
(60)1961 (JAN-DEC)	61	1.94	118	- - -	65.00	77	2	1	78	- - -	2	1	
(61)1962 (JAN-DEC)	61	1.97	120	- - -	65.00	78	2	- - -	80	- - -	2	- - -	
(62)1963 (JAN-DEC)	65	1.85	120	- - -	65.00	78	3	- - -	81	- - -	3	- - -	
(63)1964 (JAN-DEC)	65	1.85	120	- - -	65.00	78	8	- - -	86	- - -	8	- - -	
(64)1965 (JAN-DEC)	65	1.85	120	- - -	65.00	78	9	- - -	87	- - -	9	- - -	
(65)1966 (JAN-DEC)	60	1.33	80	- - -	65.00	52	9	- - -	61	- - -	9	- - -	
(66)1967 (JAN-DEC)	45	1.33	60	- - -	65.00	39	12	- - -	51	- - -	12	- - -	
(67)1968 (JAN-DEC)	35	1.27	45	- - -	65.00	29	12	- - -	41	- - -	12	- - -	
(68)1969 (JAN-DEC)	30	1.49	45	- - -	65.00	29	12	- - -	41	- - -	12	- - -	
(69)1970 (JAN-DEC)	30	.92	28	- - -	65.00	18	13	- - -	31	- - -	13	- - -	
(70)1971 (JAN-DEC)	30	1.18	35	- - -	65.00	23	29	- - -	52	- - -	29	- - -	
(71)1972 (JAN-DEC)	30	1.18	35	- - -	65.00	23	20	- - -	43	- - -	20	- - -	
(72)1973 (JAN-DEC)	30	1.23	37	- - -	65.00	24	16	- - -	40	- - -	16	- - -	
(73)1974 (JAN-DEC)	35	.79	28	- - -	65.00	18	31	- - -	49	- - -	31	- - -	
(74)1975 (JAN-DEC)	38	.79	30	- - -	65.00	20	14	- - -	34	- - -	14	- - -	
(75)1976 (JAN-DEC)	42	1.61	68	- - -	65.00	44	11	- - -	55	- - -	11	- - -	
(76)1977 (JAN-DEC)	46	1.74	80	- - -	65.00	52	15	- - -	67	- - -	15	- - -	
(77)1978 (JAN-DEC)	40	.85	34	- - -	65.00	22	30	- - -	52	- - -	30	- - -	
(78)1979 (JAN-DEC)	38	.92	35	- - -	65.00	23	15	- - -	38	- - -	15	- - -	
(79)1980 (JAN-DEC)	40	1.00	40	- - -	65.00	26	15	- - -	41	- - -	15	- - -	
(80)1981 (JAN-DEC)	42	1.10	46	- - -	65.00	30	15	- - -	45	- - -	15	- - -	
(81)1982 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	

RICE	COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD 1000 MT	BEG STOCK 1000 MT	MILLING RATE PERCENT	MILLED PROD 1000 MT	TOTAL IMPORTS 1000 MT	TOTAL EXPORTS 1000 MT	CONSUMPT TOTAL 1000 MT	----- JAN-DEC TRADE -----				
											IMPORTS FR US 1000 MT	TOTAL IMP 1000 MT	TOTAL EXP 1000 MT		
GUYANA															
(60)1960	(JAN-DEC)	89	2.28	203	2	60.00	122	- - -	74	48	- - -	- - -	- - -	90	
(61)1961	(JAN-DEC)	102	2.22	226	2	60.00	136	- - -	90	46	- - -	- - -	- - -	80	
(62)1962	(JAN-DEC)	104	2.19	227	2	62.00	141	- - -	80	61	- - -	- - -	- - -	85	
(63)1963	(JAN-DEC)	81	2.12	172	2	62.00	107	- - -	85	22	- - -	- - -	- - -	82	
(64)1964	(JAN-DEC)	110	2.54	280	2	64.00	179	- - -	82	97	- - -	- - -	- - -	101	
(65)1965	(JAN-DEC)	115	2.11	242	2	64.00	155	- - -	101	54	- - -	- - -	- - -	102	
(66)1966	(JAN-DEC)	117	2.17	254	2	65.00	165	- - -	102	63	- - -	- - -	- - -	96	
(67)1967	(JAN-DEC)	136	1.38	188	2	65.00	122	- - -	96	26	- - -	- - -	- - -	95	
(68)1968	(JAN-DEC)	96	1.97	189	2	65.00	123	- - -	95	28	- - -	- - -	- - -	63	
(69)1969	(JAN-DEC)	113	1.54	174	2	66.00	115	- - -	63	52	- - -	- - -	- - -	60	
(70)1970	(JAN-DEC)	119	1.87	222	2	66.00	147	- - -	60	87	- - -	- - -	- - -	69	
(71)1971	(JAN-DEC)	113	1.62	183	2	66.00	121	- - -	69	52	- - -	- - -	- - -	71	
(72)1972	(JAN-DEC)	80	1.82	145	2	66.00	96	- - -	71	25	- - -	- - -	- - -	49	
(73)1973	(JAN-DEC)	93	1.61	150	2	66.00	99	- - -	49	50	- - -	- - -	- - -	52	
(74)1974	(JAN-DEC)	106	2.42	256	2	66.00	169	- - -	52	104	- - -	- - -	- - -	83	
(75)1975	(JAN-DEC)	116	2.56	297	15	66.00	196	- - -	83	88	- - -	- - -	- - -	72	
(76)1976	(JAN-DEC)	97	1.62	158	40	66.00	104	- - -	72	55	- - -	- - -	- - -	67	
(77)1977	(JAN-DEC)	137	2.38	326	17	66.00	215	- - -	67	90	- - -	- - -	- - -	106	
(78)1978	(JAN-DEC)	115	2.40	276	75	66.00	182	- - -	106	90	- - -	- - -	- - -	84	
(79)1979	(JAN-DEC)	88	2.44	215	61	66.00	142	- - -	84	86	- - -	- - -	- - -	100	
(80)1980	(JAN-DEC)	100	2.76	276	33	66.00	182	- - -	100	85	- - -	- - -	- - -	100	
(81)1981	(JAN-DEC)	- - -	- - -	- - -	30	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	JAN-DEC TRADE			
										IMPORTS FR US	TOTAL IMP	TOTAL EXP	
	1000 HA	MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT
HAITI													
(60)1961 (JAN-DEC)	45	1.11	50	- - -	65.00	33	- - -	- - -	33	61	- - -	- - -	- - -
(61)1962 (JAN-DEC)	48	1.15	55	- - -	65.00	36	- - -	- - -	36	62	- - -	- - -	- - -
(62)1963 (JAN-DEC)	54	1.11	60	- - -	65.00	39	2	- - -	41	63	- - -	2	- - -
(63)1964 (JAN-DEC)	55	1.16	64	- - -	65.00	42	- - -	- - -	42	64	- - -	- - -	- - -
(64)1965 (JAN-DEC)	60	1.13	68	- - -	65.00	44	- - -	- - -	44	65	- - -	- - -	- - -
(65)1966 (JAN-DEC)	65	1.11	72	- - -	65.00	47	- - -	- - -	47	66	- - -	- - -	- - -
(66)1967 (JAN-DEC)	70	1.09	76	- - -	65.00	49	- - -	- - -	49	67	- - -	- - -	- - -
(67)1968 (JAN-DEC)	70	1.10	77	- - -	65.00	50	- - -	- - -	50	68	- - -	- - -	- - -
(68)1969 (JAN-DEC)	72	1.07	77	- - -	65.00	50	- - -	- - -	50	69	- - -	- - -	- - -
(69)1970 (JAN-DEC)	75	1.11	83	- - -	65.00	54	- - -	- - -	54	70	- - -	- - -	- - -
(70)1971 (JAN-DEC)	75	1.07	80	- - -	65.00	52	- - -	- - -	52	71	- - -	- - -	- - -
(71)1972 (JAN-DEC)	75	1.07	80	- - -	65.00	52	- - -	- - -	52	72	- - -	- - -	- - -
(72)1973 (JAN-DEC)	76	.93	71	- - -	65.00	46	5	- - -	51	73	5	5	- - -
(73)1974 (JAN-DEC)	76	1.11	85	- - -	65.00	55	1	- - -	56	74	1	1	- - -
(74)1975 (JAN-DEC)	76	1.15	88	- - -	65.00	57	4	- - -	61	75	4	4	- - -
(75)1976 (JAN-DEC)	76	1.21	92	- - -	65.00	60	11	- - -	71	76	11	11	- - -
(76)1977 (JAN-DEC)	76	.73	55	- - -	65.00	36	50	- - -	79	77	40	50	- - -
(77)1978 (JAN-DEC)	51	2.05	105	7	65.00	68	15	- - -	89	78	15	15	- - -
(78)1979 (JAN-DEC)	51	1.78	91	1	65.00	59	17	- - -	77	79	17	17	- - -
(79)1980 (JAN-DEC)	51	1.87	95	- - -	65.00	62	15	- - -	77	80	15	15	- - -
(80)1981 (JAN-DEC)	50	1.82	91	- - -	65.00	59	23	- - -	82	81	23	23	- - -
(81)1982 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -

COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD 1000 MT	REG STOCK 1000 MT	MILLING RATE PERCENT	MILLED PROD 1000 MT	TOTAL IMPORTS 1000 MT	TOTAL EXPORTS 1000 MT	CONSUMPT TOTAL 1000 MT	CAL YR	JAN-DEC TRADE									
											IMPORTS FR US 1000 MT	TOTAL IMP 1000 MT	TOTAL EXP 1000 MT	TOTAL EXP 1000 MT						
HONDURAS																				
(60)1960 (JAN-DEC)	13	1.59	21	10	63.00	13	-	-	13	61	-	-	-	-	2	-	-	-	-	-
(61)1961 (JAN-DEC)	13	1.59	21	10	63.00	13	2	-	15	62	-	-	-	-	1	-	-	-	-	-
(62)1962 (JAN-DEC)	15	1.59	24	10	63.00	15	1	-	16	63	-	-	-	-	2	-	-	-	-	-
(63)1963 (JAN-DEC)	14	1.64	23	10	63.00	14	2	-	16	64	-	-	-	-	2	-	2	-	-	-
(64)1964 (JAN-DEC)	14	1.64	23	10	63.00	14	2	2	14	65	-	-	-	-	2	-	2	-	-	-
(65)1965 (JAN-DEC)	8	1.13	9	10	63.00	6	2	2	6	66	-	-	-	-	8	-	-	-	-	-
(66)1966 (JAN-DEC)	5	.95	5	10	63.00	3	8	-	11	67	-	-	-	-	6	-	-	-	-	-
(67)1967 (JAN-DEC)	7	1.13	8	10	63.00	5	6	-	11	68	-	-	-	-	7	-	2	-	-	-
(68)1968 (JAN-DEC)	6	1.17	7	10	63.00	4	7	2	9	69	-	-	-	-	9	-	-	-	-	-
(69)1969 (JAN-DEC)	5	1.27	6	10	63.00	4	9	-	13	70	-	-	-	-	10	-	-	-	-	-
(70)1970 (JAN-DEC)	5	1.27	6	10	63.00	4	10	-	14	71	-	-	3	-	5	-	-	-	-	-
(71)1971 (JAN-DEC)	11	1.15	13	10	63.00	8	5	-	13	72	-	-	-	-	5	-	-	-	-	-
(72)1972 (JAN-DEC)	11	1.44	16	10	63.00	10	5	-	15	73	-	-	-	-	-	-	-	-	-	-
(73)1973 (JAN-DEC)	14	2.27	32	10	63.00	20	-	-	20	74	-	-	-	-	1	-	-	-	-	-
(74)1974 (JAN-DEC)	13	2.20	29	10	63.00	18	1	-	19	75	-	-	10	-	11	-	-	-	-	-
(75)1975 (JAN-DEC)	18	1.59	29	10	63.00	18	11	-	38	76	-	-	-	-	1	-	-	-	-	-
(76)1976 (JAN-DEC)	21	2.72	57	1	63.00	36	1	-	28	77	-	-	-	-	11	-	-	-	-	-
(77)1977 (JAN-DEC)	19	2.17	41	10	63.00	26	7	-	32	78	-	-	-	-	5	-	-	-	-	-
(78)1978 (JAN-DEC)	15	2.75	41	11	63.00	26	5	-	36	79	-	-	-	-	5	-	-	-	-	-
(79)1979 (JAN-DEC)	19	2.67	51	6	63.00	32	5	-	39	80	-	-	-	-	5	-	-	-	-	-
(80)1980 (JAN-DEC)	19	2.84	54	4	63.00	34	5	-	40	81	-	-	-	-	-	-	-	-	-	-
(81)1981 (JAN-DEC)	-	-	-	3	-	-	-	-	-	82	-	-	-	-	-	-	-	-	-	-

COUNTRY BY TIME PERIOD	AREA HARV	YIELD		ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS		TOTAL EXPORTS		CONSUMPT TOTAL		----- JAN-DEC TRADE -----				
		MT / HA	1000 MT					1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	IMPORTS FR US		TOTAL IMP		TOTAL EXP	
													1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT
HONG KONG																		
(60) 1961 (JAN-DEC)	14	1.89	26	77	68.00	18	394	49	363	61	394	49	394	49				
(61) 1962 (JAN-DEC)	15	2.00	30	77	68.00	20	427	67	380	62	427	67	427	67				
(62) 1963 (JAN-DEC)	11	1.74	19	77	68.00	13	412	23	402	63	412	23	412	23				
(63) 1964 (JAN-DEC)	8	1.84	15	77	68.00	10	410	54	366	64	410	54	410	54				
(64) 1965 (JAN-DEC)	9	1.31	12	77	68.00	8	370	29	349	65	370	29	370	29				
(65) 1966 (JAN-DEC)	9	2.29	21	77	68.00	14	367	29	352	66	367	29	367	29				
(66) 1967 (JAN-DEC)	9	1.89	17	77	68.00	12	421	7	426	67	421	7	421	7				
(67) 1968 (JAN-DEC)	6	1.96	12	77	68.00	8	314	11	311	68	314	11	314	11				
(68) 1969 (JAN-DEC)	10	1.76	18	77	68.00	12	347	17	342	69	347	17	347	17				
(69) 1970 (JAN-DEC)	8	2.39	19	77	68.00	13	332	12	338	70	332	12	332	12				
(70) 1971 (JAN-DEC)	5	2.65	13	72	68.00	9	355	15	351	71	355	15	355	15				
(71) 1972 (JAN-DEC)	5	2.20	11	70	68.00	7	457	98	349	72	457	98	457	98				
(72) 1972 (JAN-DEC)	4	1.84	7	87	68.00	5	426	57	374	73	426	57	426	57				
(73) 1974 (JAN-DEC)	3	2.45	7	87	68.00	5	315	16	312	74	315	16	315	16				
(74) 1975 (JAN-DEC)	2	1.50	3	79	68.00	2	344	3	336	75	344	3	344	3				
(75) 1976 (JAN-DEC)	2	2.00	4	86	68.00	3	362	2	338	76	362	2	362	2				
(76) 1977 (JAN-DEC)	2	2.00	4	111	68.00	3	341	3	354	77	341	3	341	3				
(77) 1978 (JAN-DEC)	2	2.00	4	98	68.00	3	345	1	358	78	345	1	345	1				
(78) 1979 (JAN-DEC)	2	2.00	4	88	68.00	3	341	1	361	79	341	2	341	1				
(79) 1979 (JAN-DEC)	2	2.00	4	70	68.00	3	360	1	365	80	360	1	360	1				
(80) 1980 (JAN-DEC)	2	2.21	4	68	68.00	3	360	1	360	81	355	1	355	1				
(81) 1981 (JAN-DEC)	-	-	-	71	-	-	-	-	-	82	-	-	-	-	-			

COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD 1000 MT	BEG STOCK 1000 MT	MILLING RATE PERCENT	MILLED PROD 1000 MT	TOTAL IMPORTS 1000 MT	TOTAL EXPORTS 1000 MT	CONSUMPT TOTAL 1000 MT	----- JAN-DEC TRADE -----				
										IMPORTS FR US		TOTAL IMPI		
										1000 MT	1000 MT	1000 MT	1000 MT	
HUNGARY														
(60)1961 (JAN-DEC)	28	1.61	45	- - - -	63.00	28	21	3	46	- - - -	21	3	1000 MT	1000 MT
(61)1962 (JAN-DEC)	22	1.73	38	- - - -	63.00	24	17	- - - -	41	- - - -	17	- - - -	1000 MT	1000 MT
(62)1963 (JAN-DEC)	19	1.89	36	- - - -	63.00	23	19	- - - -	42	- - - -	19	- - - -	1000 MT	1000 MT
(63)1964 (JAN-DEC)	19	2.51	48	- - - -	63.00	30	11	1	40	- - - -	11	1	1000 MT	1000 MT
(64)1965 (JAN-DEC)	18	1.94	35	- - - -	63.00	22	21	1	42	- - - -	21	1	1000 MT	1000 MT
(65)1966 (JAN-DEC)	17	1.21	21	- - - -	63.00	13	41	8	46	- - - -	41	8	1000 MT	1000 MT
(66)1967 (JAN-DEC)	19	1.63	31	- - - -	63.00	20	25	1	44	- - - -	25	1	1000 MT	1000 MT
(67)1968 (JAN-DEC)	20	2.14	43	- - - -	63.00	27	18	1	44	- - - -	18	1	1000 MT	1000 MT
(68)1969 (JAN-DEC)	21	1.97	41	- - - -	63.00	26	19	25	20	- - - -	19	25	1000 MT	1000 MT
(69)1970 (JAN-DEC)	22	2.27	50	- - - -	63.00	32	21	1	52	- - - -	21	1	1000 MT	1000 MT
(70)1971 (JAN-DEC)	23	1.96	45	- - - -	63.00	28	18	- - - -	46	- - - -	18	- - - -	1000 MT	1000 MT
(71)1972 (JAN-DEC)	26	2.56	67	- - - -	63.00	42	10	4	48	- - - -	10	4	1000 MT	1000 MT
(72)1973 (JAN-DEC)	28	2.18	61	- - - -	63.00	38	14	6	46	- - - -	14	6	1000 MT	1000 MT
(73)1974 (JAN-DEC)	27	2.56	69	- - - -	63.00	43	12	6	49	- - - -	12	6	1000 MT	1000 MT
(74)1975 (JAN-DEC)	28	1.98	56	- - - -	63.00	35	14	4	45	- - - -	14	4	1000 MT	1000 MT
(75)1976 (JAN-DEC)	27	2.53	68	- - - -	63.00	43	13	6	50	- - - -	13	6	1000 MT	1000 MT
(76)1977 (JAN-DEC)	28	1.14	32	- - - -	63.00	20	25	- - - -	45	- - - -	25	- - - -	1000 MT	1000 MT
(77)1978 (JAN-DEC)	28	1.25	35	- - - -	63.00	22	26	- - - -	48	- - - -	26	- - - -	1000 MT	1000 MT
(78)1979 (JAN-DEC)	24	.93	22	- - - -	63.00	14	21	- - - -	35	- - - -	21	- - - -	1000 MT	1000 MT
(79)1980 (JAN-DEC)	22	1.95	43	- - - -	63.00	27	16	- - - -	43	- - - -	16	- - - -	1000 MT	1000 MT
(80)1981 (JAN-DEC)	25	1.90	48	- - - -	63.00	30	15	- - - -	45	- - - -	15	- - - -	1000 MT	1000 MT
(81)1982 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	1000 MT	1000 MT

COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD	REG STOCK	MILLING RATE PERCENT	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	JAN-DEC TRADE			
										IMPORTS		TOTAL	
										FR US	MT	IMP	EXP
	1000 HA		1000 MT	1000 MT		1000 MT	1000 MT	1000 MT	1000 MT	CAL YR	1000 MT	1000 MT	1000 MT
INDIA													
(60) 1960-61 (NOV-OCT)	34,128	1.52	52,011	3,000	66.60	34,639	401	67	34,973	61	194	384	- - -
(61) 1961-62 (NOV-OCT)	34,694	1.55	53,785	3,000	66.60	35,821	403	2	36,722	62	189	391	- - -
(62) 1962-63 (NOV-OCT)	35,695	1.40	50,084	2,500	66.60	33,356	510	5	33,861	63	298	481	3
(63) 1963-64 (NOV-OCT)	35,809	1.55	55,523	2,500	66.60	36,978	635	3	36,110	64	320	633	3
(64) 1964-65 (NOV-OCT)	36,462	1.62	58,998	4,000	66.60	39,293	726	3	37,516	65	244	726	3
(65) 1965-66 (NOV-OCT)	35,470	1.29	45,929	6,500	66.60	30,589	785	3	31,371	66	60	785	2
(66) 1966-67 (NOV-OCT)	35,251	1.30	45,703	6,500	66.60	30,438	455	- - -	32,893	67	3	455	4
(67) 1967-68 (NOV-OCT)	36,437	1.55	56,474	4,500	66.60	37,612	446	- - -	37,058	68	- - -	446	3
(68) 1968-69 (NOV-OCT)	36,967	1.61	59,701	5,500	66.60	39,761	487	15	40,033	69	103	487	15
(69) 1969-70 (NOV-OCT)	37,680	1.61	60,706	5,700	66.60	40,430	206	27	41,309	70	- - -	206	27
(70) 1970-71 (NOV-OCT)	37,592	1.69	63,401	5,000	66.60	42,225	307	20	41,512	71	83	240	13
(71) 1971-72 (NOV-OCT)	37,758	1.71	64,667	6,000	66.60	43,068	133	90	43,461	72	22	131	14
(72) 1972-73 (NOV-OCT)	36,688	1.61	58,926	5,650	66.60	39,245	- - -	10	40,785	73	- - -	- - -	8
(73) 1973-74 (NOV-OCT)	38,286	1.73	66,141	4,100	66.60	44,050	65	30	43,185	74	- - -	7	42
(74) 1974-75 (NOV-OCT)	37,888	1.57	59,428	5,000	66.60	39,579	155	18	43,502	75	- - -	180	19
(75) 1975-76 (NOV-OCT)	39,475	1.85	73,183	1,214	66.60	48,740	230	38	43,646	76	95	241	38
(76) 1976-77 (NOV-OCT)	38,511	1.63	62,938	6,500	66.60	41,917	42	23	43,436	77	3	35	19
(77) 1977-78 (NOV-OCT)	40,283	1.96	79,084	5,000	66.60	52,670	10	143	49,537	78	6	7	143
(78) 1978-79 (NOV-OCT)	40,196	2.01	80,824	8,000	66.60	53,829	10	450	50,389	79	- - -	10	400
(79) 1979-80 (NOV-OCT)	38,000	1.68	63,814	11,000	66.60	42,500	5	600	46,405	80	- - -	10	500
(80) 1980-81 (NOV-OCT)	40,300	2.01	81,081	6,500	66.60	54,000	5	600	51,105	81	- - -	- - -	600
(81) 1981-82 (NOV-OCT)	- - -	- - -	- - -	8,800	- - -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -

COUNTRY BY TIME PERIOD	AREA HARV	YIELD		ROUGH PROD	REG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS		TOTAL EXPORTS		CONSUMPT TOTAL		JAN-DEC IMPORTS		JAN-DEC TRADE		
		MT / HA	1000 MT					1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	CAL YR	1000 MT	1000 MT	1000 MT	1000 MT
INDONESIA																		
(60)1960	(JAN-DEC)	7,285	2.05	14,953	850	68.00	10,168		891	-	-	11,091	61	121	1,064	-	-	
(61)1961	(JAN-DEC)	6,857	2.06	14,096	818	68.00	9,585		1,064	-	-	10,666	62	253	1,025	-	-	
(62)1962	(JAN-DEC)	7,283	2.08	15,124	801	68.00	10,284		1,025	-	-	11,281	63	247	1,043	-	-	
(63)1963	(JAN-DEC)	6,731	2.00	13,468	829	68.00	9,158		1,043	-	-	10,167	64	40	1,010	-	-	
(64)1964	(JAN-DEC)	6,980	2.02	14,134	863	68.00	9,611		1,010	-	-	10,582	65	-	203	-	-	
(65)1965	(JAN-DEC)	7,328	2.06	15,063	902	68.00	10,243		203	-	-	10,498	66	50	308	-	-	
(66)1966	(JAN-DEC)	7,691	2.06	15,812	850	68.00	10,752		308	-	-	10,929	67	100	354	-	-	
(67)1967	(JAN-DEC)	7,516	2.04	15,297	981	68.00	10,402		354	-	-	10,806	68	195	628	-	-	
(68)1968	(JAN-DEC)	8,021	2.14	17,156	931	68.00	11,666		628	-	-	11,854	69	309	604	-	-	
(69)1969	(JAN-DEC)	8,014	2.25	18,013	1,371	68.00	12,249		604	-	-	13,042	70	445	956	-	-	
(70)1970	(JAN-DEC)	8,135	2.38	19,324	1,182	68.00	13,140		956	-	-	13,763	71	234	503	-	-	
(71)1971	(JAN-DEC)	8,324	2.42	20,182	1,515	68.00	13,724		503	-	-	14,181	72	288	748	-	-	
(72)1972	(JAN-DEC)	7,898	2.45	19,387	1,561	68.00	13,183		748	-	-	14,334	73	161	1,660	-	-	
(73)1973	(JAN-DEC)	8,404	2.56	21,481	1,158	68.00	14,607		1,660	-	-	15,751	74	69	1,070	-	-	
(74)1974	(JAN-DEC)	8,537	2.63	22,463	1,674	68.00	15,276		1,070	-	-	16,373	75	-	673	-	-	
(75)1975	(JAN-DEC)	8,495	2.63	22,331	1,647	68.00	15,185		673	-	-	16,850	76	240	1,293	-	-	
(76)1976	(JAN-DEC)	8,369	2.78	23,301	655	68.00	15,845		1,293	-	-	16,977	77	368	1,989	-	-	
(77)1977	(JAN-DEC)	8,360	2.79	23,347	816	68.00	15,876		1,989	-	-	18,010	78	391	1,845	-	-	
(78)1978	(JAN-DEC)	8,929	2.89	25,772	671	68.00	17,525		1,845	-	-	18,714	79	303	1,953	-	-	
(79)1979	(JAN-DEC)	8,850	2.98	26,350	1,327	68.00	17,918		1,953	-	-	20,157	80	160	2,000	-	-	
(80)1980	(JAN-DEC)	9,300	3.08	28,676	1,041	68.00	19,500		2,000	-	-	20,241	81	125	1,500	74	-	
(81)1981	(JAN-DEC)	-	-	-	2,300	-	-		-	-	-	-	82	-	-	-	-	

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	----- JAN-DEC TRADE -----			
										IMPORTS FR US	TOTAL IMP	TOTAL EXP	
	1000 HA	MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	
IRAN													
(60)1961 (JAN-DEC)	315	2.25	709	- - -	66.60	472	19	- - -	491	- - -	19	- - -	
(61)1962 (JAN-DEC)	280	2.14	600	- - -	66.60	400	7	- - -	407	- - -	7	- - -	
(62)1962 (JAN-DEC)	300	2.83	850	- - -	66.60	566	3	- - -	569	- - -	3	- - -	
(63)1964 (JAN-DEC)	300	2.87	860	- - -	66.60	573	41	- - -	614	- - -	41	- - -	
(64)1965 (JAN-DEC)	300	3.08	923	- - -	66.60	615	29	- - -	644	- - -	29	- - -	
(65)1966 (JAN-DEC)	280	3.65	1,022	- - -	66.60	681	10	- - -	691	- - -	10	- - -	
(66)1967 (JAN-DEC)	280	3.75	1,050	- - -	66.60	699	24	- - -	723	- - -	24	- - -	
(67)1968 (JAN-DEC)	261	4.15	1,083	- - -	66.60	721	2	- - -	723	- - -	2	- - -	
(68)1969 (JAN-DEC)	318	3.69	1,172	- - -	66.60	781	1	- - -	782	- - -	1	- - -	
(69)1970 (JAN-DEC)	250	4.08	1,021	- - -	66.60	680	1	- - -	679	- - -	1	- - -	
(70)1971 (JAN-DEC)	270	4.12	1,111	2	66.60	740	60	20	762	- - -	60	- - -	
(71)1972 (JAN-DEC)	280	3.65	1,021	20	66.60	680	92	- - -	772	53	92	- - -	
(72)1973 (JAN-DEC)	290	3.42	991	20	66.60	660	145	- - -	706	- - -	145	- - -	
(73)1974 (JAN-DEC)	310	3.22	998	119	66.60	665	268	- - -	890	190	268	- - -	
(74)1975 (JAN-DEC)	310	3.47	1,077	162	66.60	717	367	- - -	1,047	367	367	- - -	
(75)1976 (JAN-DEC)	310	3.87	1,201	199	66.60	800	276	- - -	1,093	240	276	- - -	
(76)1977 (JAN-DEC)	320	3.99	1,276	182	66.60	850	578	- - -	1,200	477	578	- - -	
(77)1978 (JAN-DEC)	325	3.23	1,051	410	66.60	700	320	- - -	1,250	278	320	- - -	
(78)1979 (JAN-DEC)	315	4.09	1,288	180	66.00	850	371	- - -	1,300	286	371	- - -	
(79)1980 (JAN-DEC)	300	4.04	1,212	101	66.00	800	500	- - -	1,200	175	500	- - -	
(80)1981 (JAN-DEC)	310	3.79	1,174	201	66.00	775	500	- - -	1,300	175	500	- - -	
(81)1982 (JAN-DEC)	- - -	- - -	- - -	176	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	

COUNTRY BY TIME PERIOD			AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	JAN-DEC TRADE				
												1000 MT	1000 MT	1000 MT	1000 MT	
1000 HA	MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT
IRAQ																
(60)1961	(JAN-DEC)	76	1.55	118	-	66.60	79	70	-	-	149	61	-	-	70	-
(61)1962	(JAN-DEC)	69	.94	65	-	66.60	43	69	-	-	112	62	-	-	69	-
(62)1963	(JAN-DEC)	61	1.28	78	-	66.60	52	14	-	-	66	63	-	-	14	-
(63)1964	(JAN-DEC)	106	1.42	151	-	66.60	101	95	-	-	196	64	-	-	95	-
(64)1965	(JAN-DEC)	77	2.11	162	-	66.60	108	1	-	-	109	65	-	-	1	-
(65)1966	(JAN-DEC)	82	2.16	177	-	66.60	118	-	-	-	118	66	-	-	-	-
(66)1967	(JAN-DEC)	78	2.02	158	-	66.60	105	11	-	-	116	67	-	-	11	-
(67)1968	(JAN-DEC)	103	3.06	315	-	66.60	210	-	-	1	209	68	-	-	-	1
(68)1969	(JAN-DEC)	109	3.25	354	-	66.60	236	-	-	2	234	69	-	-	-	2
(69)1970	(JAN-DEC)	106	3.00	318	-	66.60	212	2	-	-	214	70	-	-	2	-
(70)1971	(JAN-DEC)	75	2.40	180	-	66.60	120	97	-	-	217	71	-	-	97	-
(71)1972	(JAN-DEC)	109	2.82	307	-	66.60	204	33	-	-	237	72	-	-	33	-
(72)1973	(JAN-DEC)	94	2.85	268	-	66.60	178	16	-	-	194	73	-	-	16	-
(73)1974	(JAN-DEC)	64	2.45	157	-	66.60	105	210	-	-	315	74	21	-	210	-
(74)1975	(JAN-DEC)	31	2.23	69	-	66.60	46	218	-	-	264	75	150	-	218	-
(75)1976	(JAN-DEC)	33	1.85	61	-	66.60	41	198	-	-	239	76	49	-	198	-
(76)1977	(JAN-DEC)	54	3.02	163	-	66.60	109	237	-	-	346	77	55	-	237	-
(77)1978	(JAN-DEC)	66	3.02	199	-	66.60	133	290	-	-	423	78	121	-	290	-
(78)1979	(JAN-DEC)	66	2.57	170	-	66.60	113	300	-	-	413	79	205	-	300	-
(79)1980	(JAN-DEC)	64	2.89	185	-	66.60	123	350	-	-	473	80	200	-	350	-
(80)1981	(JAN-DEC)	65	2.91	189	-	66.60	126	375	-	-	501	81	225	-	375	-
(81)1982	(JAN-DEC)	-	-	-	-	-	-	-	-	-	-	82	-	-	-	-

COUNTRY BY TIME PERIOD		AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	CAL YR	IMPORTS FR US	TOTAL IMP	TOTAL EXP
		1000 HA	MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT		1000 MT	1000 MT	1000 MT
ISRAEL														
(60)1960	(JAN-DEC)	- - -	- -	- - -	8	- -	- - -	14	- - -	14	61	9	14	- - -
(61)1961	(JAN-DEC)	- - -	- -	- - -	8	- -	- - -	14	- - -	14	62	9	15	- - -
(62)1962	(JAN-DEC)	- - -	- -	- - -	8	- -	- - -	15	- - -	15	63	9	15	- - -
(63)1963	(JAN-DEC)	- - -	- -	- - -	8	- -	- - -	15	- - -	15	64	6	17	- - -
(64)1964	(JAN-DEC)	- - -	- -	- - -	8	- -	- - -	17	- - -	16	65	14	17	- - -
(65)1965	(JAN-DEC)	- - -	- -	- - -	9	- -	- - -	17	- - -	17	66	16	18	- - -
(66)1966	(JAN-DEC)	- - -	- -	- - -	9	- -	- - -	18	- - -	17	67	- - -	21	- - -
(67)1967	(JAN-DEC)	- - -	- -	- - -	10	- -	- - -	21	- - -	21	68	17	28	- - -
(68)1968	(JAN-DEC)	- - -	- -	- - -	10	- -	- - -	28	- - -	26	69	14	30	- - -
(69)1969	(JAN-DEC)	- - -	- -	- - -	12	- -	- - -	30	- - -	30	70	13	37	- - -
(70)1970	(JAN-DEC)	- - -	- -	- - -	12	- -	- - -	37	- - -	37	71	12	39	- - -
(71)1971	(JAN-DEC)	- - -	- -	- - -	12	- -	- - -	39	- - -	39	72	12	35	- - -
(72)1972	(JAN-DEC)	- - -	- -	- - -	12	- -	- - -	35	- - -	37	73	6	25	- - -
(73)1973	(JAN-DEC)	- - -	- -	- - -	10	- -	- - -	25	- - -	28	74	6	35	- - -
(74)1974	(JAN-DEC)	- - -	- -	- - -	7	- -	- - -	35	- - -	36	75	3	45	- - -
(75)1975	(JAN-DEC)	- - -	- -	- - -	6	- -	- - -	45	- - -	38	76	6	35	- - -
(76)1976	(JAN-DEC)	- - -	- -	- - -	13	- -	- - -	35	- - -	38	77	5	41	- - -
(77)1977	(JAN-DEC)	- - -	- -	- - -	10	- -	- - -	41	- - -	34	78	5	31	- - -
(78)1978	(JAN-DEC)	- - -	- -	- - -	17	- -	- - -	31	- - -	30	79	4	31	- - -
(79)1979	(JAN-DEC)	- - -	- -	- - -	18	- -	- - -	31	- - -	31	80	6	32	- - -
(80)1980	(JAN-DEC)	- - -	- -	- - -	18	- -	- - -	32	- - -	32	81	5	35	- - -
(81)1981	(JAN-DEC)	- - -	- -	- - -	18	- -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS		TOTAL EXPORTS		CONSUMPT TOTAL	JAN-DEC TRADE		
							1000 MT	PERCENT	1000 MT	1000 MT		1000 MT	IMPORTS FR US	TOTAL IMP
	1000 HA	MT / HA	1000 MT	1000 MT		1000 MT						1000 MT	1000 MT	1000 MT
ITALY														
(60)1960-61 (AUG-JUL)	129	4.82	622		70.00	435	2	131	306	61				259
(61)1961-62 (AUG-JUL)	123	5.69	700		70.00	490	2	175	311	62				209
(62)1962-63 (AUG-JUL)	118	5.62	663	6	70.00	464	4	139	321	63			4	176
(63)1963-64 (AUG-JUL)	115	4.91	564	14	70.00	395	1	94	310	64			4	80
(64)1964-65 (AUG-JUL)	120	5.20	624	6	70.00	437	6	118	329	65			1	119
(65)1965-66 (AUG-JUL)	126	4.04	509	2	70.00	356	6	49	314	66			13	108
(66)1966-67 (AUG-JUL)	132	4.71	621	1	70.00	435	3	127	304	67			7	222
(67)1967-68 (AUG-JUL)	144	5.17	745	8	70.00	522	5	196	320	68			14	279
(68)1968-69 (AUG-JUL)	156	4.09	639	19	70.00	447	3	139	301	69			2	280
(69)1969-70 (AUG-JUL)	169	5.10	862	29	70.00	603	3	278	304	70			6	594
(70)1970-71 (AUG-JUL)	173	4.73	819	53	70.00	573	2	260	293	71			8	473
(71)1971-72 (AUG-JUL)	175	5.10	892	75	70.00	624	18	420	277	72			17	372
(72)1972-73 (AUG-JUL)	183	4.11	751	20	70.00	526	14	238	274	73			18	247
(73)1973-74 (AUG-JUL)	190	5.50	1,044	48	70.00	731	8	295	289	74			5	461
(74)1974-75 (AUG-JUL)	188	5.57	1,047	203	70.00	733	4	616	303	75	7		7	451
(75)1975-76 (AUG-JUL)	174	5.80	1,009	21	70.00	706	49	423	325	76	39		49	396
(76)1976-77 (AUG-JUL)	182	4.98	907	28	70.00	635	38	238	424	77	8		15	275
(77)1977-78 (AUG-JUL)	186	3.86	719	39	70.00	503	218	329	341	78	106		263	409
(78)1978-79 (AUG-JUL)	191	5.00	956	90	70.00	669	193	485	377	79	37		175	475
(79)1979-80 (AUG-JUL)	181	6.08	1,100	90	70.00	770	114	622	330	80	70		100	600
(80)1980-81 (AUG-JUL)	175	5.60	980	22	70.00	686	140	458	350	81	70		80	450
(81)1981-82 (AUG-JUL)				40						82				

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	REG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS		TOTAL EXPORTS		CONSUMPT		CAL		IMPORTS		TOTAL		TOTAL		TOTAL	
							1000	MT	1000	MT	1000	MT	1000	MT	1000	MT	1000	MT	1000	MT	1000	MT
	1000	MT / HA	1000	1000	PERCENT	1000	1000	MT	1000	MT	1000	MT	1000	MT	1000	MT	1000	MT	1000	MT	1000	MT
IVORY COAST																						
(60)1961 (JAN-DEC)	218	.73	160	15	62.00	99			34		133		61				34					
(61)1962 (JAN-DEC)	206	.76	156	15	62.00	97			43		140		62				43					
(62)1963 (JAN-DEC)	260	.88	229	15	62.00	142			26		168		63				26					
(63)1964 (JAN-DEC)	245	.90	219	15	62.00	136			51		187		64				51					
(64)1965 (JAN-DEC)	271	.92	248	15	62.00	154			78		232		65				78					
(65)1966 (JAN-DEC)	261	.92	240	15	62.00	149			83		232		66				83					
(66)1967 (JAN-DEC)	258	1.06	274	15	62.00	170			24		194		67				24					
(67)1968 (JAN-DEC)	302	1.15	347	15	62.00	215			47		262		68				47					
(68)1969 (JAN-DEC)	300	1.22	365	15	62.00	226			56		282		69				56					
(69)1970 (JAN-DEC)	288	1.05	303	15	62.00	188			79		267		70				79					
(70)1971 (JAN-DEC)	289	1.09	316	15	62.00	196			97		293		71		1		97					
(71)1972 (JAN-DEC)	282	1.37	385	15	62.00	239			88		327		72		2		88					
(72)1973-74 (JUL-JUN)	290	1.10	319	15	62.00	198			125		288		73		2		148					
(73)1974-75 (JUL-JUN)	295	1.14	335	50	62.00	208			80		293		74		1		73				5	
(74)1975-76 (JUL-JUN)	350	1.15	403	45	62.00	250			45		300		75		1		2				5	
(75)1976-77 (JUL-JUN)	410	1.16	476	35	62.00	295			10		315		76		2		5				30	
(76)1977-78 (JUL-JUN)	364	1.17	426	20	62.00	264			80		314		77		45		148				10	
(77)1978-79 (JUL-JUN)	409	1.17	477	20	62.00	296			191		450		78		45		142				20	
(78)1979-80 (JUL-JUN)	400	1.16	465	57	62.00	288			142		430		79		32		217					
(79)1980-81 (JUL-JUN)	390	1.16	452	57	62.00	280			218		498		80		20		230					
(80)1981-82 (JUL-JUN)	380	1.17	444	57	62.00	275			230		505		81		100		250					
(81)1982-83 (JUL-JUN)	- - -	- - -	- - -	57	- - -	- - -			- - -		- - -		82		- - -		- - -				- - -	

COUNTRY BY TIME PERIOD		AREA HARV	YIELD		ROUGH PROD	REG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS		TOTAL EXPORTS		CONSUMPT TOTAL	JAN-DEC IMPORTS		JAN-DEC TRADE		
			MT / HA	1000 MT					1000 MT	1000 MT	1000 MT	1000 MT		1000 MT	1000 MT	1000 MT	1000 MT	
JAMAICA AND DEP																		
(60)1961	(JAN-DEC)	2	2.50	5	1	64.00	3	14	2	15	61	3	14	2				
(61)1962	(JAN-DEC)	3	1.67	5	1	64.00	3	19	-	22	62	4	19	-				
(62)1963	(JAN-DEC)	3	1.67	5	1	64.00	3	23	-	26	63	7	23	-				
(63)1964	(JAN-DEC)	4	1.50	6	1	64.00	4	27	-	31	64	11	27	-				
(64)1965	(JAN-DEC)	2	1.50	3	1	64.00	2	34	-	36	65	18	34	-				
(65)1966	(JAN-DEC)	2	1.00	2	1	64.00	1	27	-	28	66	17	27	-				
(66)1967	(JAN-DEC)	1	2.00	2	1	64.00	1	33	-	34	67	20	33	-				
(67)1968	(JAN-DEC)	1	1.00	1	1	64.00	1	24	-	25	68	16	24	-				
(68)1969	(JAN-DEC)	1	1.00	1	1	64.00	1	27	-	28	69	19	27	-				
(69)1970	(JAN-DEC)	1	1.00	1	1	64.00	1	26	-	27	70	20	26	-				
(70)1971	(JAN-DEC)	-	-	-	1	64.00	-	32	-	32	71	23	32	-				
(71)1972	(JAN-DEC)	-	-	-	1	64.00	-	36	-	36	72	14	36	-				
(72)1973	(JAN-DEC)	-	-	-	1	64.00	-	36	-	36	73	15	36	-				
(73)1974	(JAN-DEC)	-	-	-	1	64.00	-	32	-	32	74	11	32	-				
(74)1975	(JAN-DEC)	-	-	-	1	64.00	-	40	-	40	75	11	40	-				
(75)1976	(JAN-DEC)	1	1.56	2	1	64.00	1	49	-	48	76	-	49	-				
(76)1977	(JAN-DEC)	1	1.00	1	3	64.00	1	46	-	48	77	12	46	-				
(77)1978	(JAN-DEC)	3	.52	2	2	64.00	1	29	-	29	78	3	29	-				
(78)1979	(JAN-DEC)	4	1.56	6	3	64.00	4	44	-	48	79	4	44	-				
(79)1980	(JAN-DEC)	5	1.88	9	3	64.00	6	51	-	57	80	4	51	-				
(80)1981	(JAN-DEC)	5	1.80	9	3	64.00	6	49	-	57	81	4	49	-				
(81)1982	(JAN-DEC)	-	-	-	1	-	-	-	-	-	82	-	-	-				

COUNTRY BY TIME PERIOD	AREA HARV	YIELD		ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS		TOTAL EXPORTS		CONSUMPT TOTAL		CAL		IMPORTS FR US		JAN-DEC TRADE				
		MT / HA	1000 MT					1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT
JAPAN																						
(60)1960-61 (NOV-OCT)	3,308	4.86	16,072	1,486	72.80	11,700	140	-	-	11,900	61	-	-	-	-	136	-	-	-			
(61)1961-62 (NOV-OCT)	3,301	4.70	15,524	1,426	72.80	11,301	173	-	-	11,909	62	-	-	-	-	178	-	-	-			
(62)1962-63 (NOV-OCT)	3,285	4.95	16,261	991	72.80	11,838	177	-	-	12,115	63	-	-	-	-	222	-	-	-			
(63)1963-64 (NOV-OCT)	3,272	4.89	16,015	891	72.80	11,659	410	-	-	12,061	64	106	-	-	-	415	-	-	-			
(64)1964-65 (NOV-OCT)	3,260	4.83	15,730	899	72.80	11,451	880	-	-	12,186	65	290	-	-	-	967	-	-	-			
(65)1965-66 (NOV-OCT)	3,255	4.77	15,511	1,044	72.80	11,292	893	-	-	11,880	66	156	-	-	-	812	-	-	-			
(66)1966-67 (NOV-OCT)	3,254	4.90	15,931	1,349	72.80	11,598	475	-	-	11,700	67	99	-	-	-	509	-	-	-			
(67)1967-68 (NOV-OCT)	3,263	5.54	18,066	1,722	72.80	13,152	298	-	-	11,555	68	2	-	-	-	271	-	-	-			
(68)1968-69 (NOV-OCT)	3,280	5.51	18,061	3,617	72.80	13,148	52	300	-	11,187	69	2	-	-	-	56	-	-	361			
(69)1969-70 (NOV-OCT)	3,274	5.35	17,504	5,330	72.80	12,743	15	508	-	10,480	70	1	-	-	-	19	-	-	597			
(70)1970-71 (NOV-OCT)	2,923	5.43	15,861	7,100	72.80	11,547	10	910	-	11,690	71	-	-	-	-	13	-	-	912			
(71)1971-72 (NOV-OCT)	2,695	5.05	13,609	6,057	72.80	9,907	-	217	-	12,459	72	-	-	-	-	3	-	-	183			
(72)1972-73 (NOV-OCT)	2,640	5.63	14,861	3,288	72.80	10,819	24	572	-	11,829	73	-	-	-	-	24	-	-	517			
(73)1973-74 (NOV-OCT)	2,622	5.79	15,187	1,730	72.80	11,056	57	305	-	11,017	74	9	-	-	-	63	-	-	308			
(74)1974-75 (NOV-OCT)	2,724	5.64	15,365	1,521	72.80	11,186	35	42	-	10,924	75	16	-	-	-	36	-	-	10			
(75)1975-76 (NOV-OCT)	2,764	5.95	16,456	1,776	72.80	11,980	20	-	-	10,700	76	11	-	-	-	20	-	-	-			
(76)1976-77 (NOV-OCT)	2,779	5.30	14,716	3,076	72.80	10,713	21	-	-	10,466	77	11	-	-	-	21	-	-	50			
(77)1977-78 (NOV-OCT)	2,757	5.94	16,368	3,344	72.80	11,916	64	91	-	10,026	78	3	-	-	-	64	-	-	91			
(78)1978-79 (NOV-OCT)	2,548	6.18	15,736	5,207	72.80	11,456	18	467	-	10,299	79	2	-	-	-	20	-	-	575			
(79)1979-80 (NOV-OCT)	2,497	5.99	14,948	5,915	72.80	10,882	14	646	-	10,250	80	3	-	-	-	20	-	-	740			
(80)1980-81 (NOV-OCT)	2,377	5.13	12,198	5,915	72.80	8,880	40	800	-	10,480	81	-	-	-	-	30	-	-	850			
(81)1981-82 (NOV-OCT)	-	-	-	3,555	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	REG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS		TOTAL EXPORTS		CONSUMPT TOTAL		JAN-DEC IMPORTS FR US		JAN-DEC TRADE TOTAL IMP		TOTAL EXP	
		MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT
JORDAN																		
(60) 1960 (JAN-DEC)	- - -	- - -	- - -	3	- -	- - -	- - -	21	- - -	- - -	21	61	3	- - -	24	- - -	- - -	- - -
(61) 1961 (JAN-DEC)	- - -	- - -	- - -	3	- -	- - -	- - -	24	- - -	- - -	24	62	- - -	18	- - -	- - -	- - -	- - -
(62) 1962 (JAN-DEC)	- - -	- - -	- - -	3	- -	- - -	- - -	18	- - -	- - -	18	63	- - -	23	- - -	- - -	- - -	- - -
(63) 1963 (JAN-DEC)	- - -	- - -	- - -	3	- -	- - -	- - -	23	- - -	- - -	23	64	- - -	21	- - -	- - -	- - -	- - -
(64) 1964 (JAN-DEC)	- - -	- - -	- - -	3	- -	- - -	- - -	21	- - -	- - -	21	65	1	26	- - -	- - -	- - -	- - -
(65) 1965 (JAN-DEC)	- - -	- - -	- - -	3	- -	- - -	- - -	26	- - -	- - -	26	66	- - -	25	- - -	- - -	- - -	- - -
(66) 1966 (JAN-DEC)	- - -	- - -	- - -	3	- -	- - -	- - -	25	- - -	- - -	25	67	- - -	23	- - -	- - -	- - -	- - -
(67) 1967 (JAN-DEC)	- - -	- - -	- - -	3	- -	- - -	- - -	23	- - -	- - -	23	68	- - -	18	- - -	- - -	- - -	- - -
(68) 1968 (JAN-DEC)	- - -	- - -	- - -	3	- -	- - -	- - -	18	- - -	- - -	18	69	1	19	- - -	- - -	- - -	- - -
(69) 1969 (JAN-DEC)	- - -	- - -	- - -	3	- -	- - -	- - -	19	- - -	- - -	19	70	- - -	27	- - -	- - -	- - -	- - -
(70) 1970 (JAN-DEC)	- - -	- - -	- - -	3	- -	- - -	- - -	27	- - -	- - -	19	71	- - -	24	- - -	- - -	- - -	- - -
(71) 1971 (JAN-DEC)	- - -	- - -	- - -	11	- -	- - -	- - -	24	- - -	- - -	26	72	1	25	- - -	- - -	- - -	- - -
(72) 1972 (JAN-DEC)	- - -	- - -	- - -	9	- -	- - -	- - -	25	- - -	- - -	25	73	- - -	16	- - -	- - -	- - -	- - -
(73) 1973 (JAN-DEC)	- - -	- - -	- - -	9	- -	- - -	- - -	16	- - -	- - -	18	74	- - -	23	- - -	- - -	- - -	- - -
(74) 1974 (JAN-DEC)	- - -	- - -	- - -	7	- -	- - -	- - -	23	- - -	- - -	20	75	- - -	11	- - -	- - -	- - -	- - -
(75) 1975 (JAN-DEC)	- - -	- - -	- - -	10	- -	- - -	- - -	11	- - -	- - -	20	76	- - -	33	- - -	- - -	- - -	- - -
(76) 1976 (JAN-DEC)	- - -	- - -	- - -	1	- -	- - -	- - -	33	- - -	- - -	22	77	- - -	24	- - -	- - -	- - -	- - -
(77) 1977 (JAN-DEC)	- - -	- - -	- - -	12	- -	- - -	- - -	24	- - -	- - -	24	78	- - -	24	- - -	- - -	- - -	- - -
(78) 1978 (JAN-DEC)	- - -	- - -	- - -	12	- -	- - -	- - -	24	- - -	- - -	24	79	- - -	24	- - -	- - -	- - -	- - -
(79) 1979 (JAN-DEC)	- - -	- - -	- - -	12	- -	- - -	- - -	35	- - -	- - -	30	80	- - -	35	- - -	- - -	- - -	- - -
(80) 1980 (JAN-DEC)	- - -	- - -	- - -	17	- -	- - -	- - -	30	- - -	- - -	30	81	- - -	30	- - -	- - -	- - -	- - -
(81) 1981 (JAN-DEC)	- - -	- - -	- - -	17	- -	- - -	- - -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -	- - -	- - -	- - -

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	JAN-DEC TRADE			
										IMPORTS FR US	TOTAL IMP	TOTAL EXP	
	1000 HA	MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT
KENYA													
(60)1960 (JAN-DEC)	6	1.83	11	2	63.60	7	5	5	12	61	5	4	4
(61)1961 (JAN-DEC)	6	2.50	15	2	63.60	9	5	5	14	62	5	4	4
(62)1962 (JAN-DEC)	5	3.00	15	2	63.60	9	5	5	14	63	6	6	6
(63)1963 (JAN-DEC)	5	2.60	13	2	63.60	8	6	6	14	64	3	3	3
(64)1964 (JAN-DEC)	2	6.50	13	2	63.60	8	3	3	11	65	4	4	4
(65)1965 (JAN-DEC)	3	4.67	14	2	63.60	9	4	4	13	66	3	3	3
(66)1966 (JAN-DEC)	3	5.67	17	2	63.60	11	3	3	14	67	3	3	3
(67)1967 (JAN-DEC)	3	5.33	16	2	63.60	10	3	3	13	68	3	3	3
(68)1968 (JAN-DEC)	3	6.33	19	2	63.60	12	3	3	15	69	3	3	3
(69)1969 (JAN-DEC)	5	4.60	23	2	63.60	14	3	3	17	70	3	3	3
(70)1970 (JAN-DEC)	5	5.80	29	2	63.60	18	3	3	21	71	10	10	10
(71)1971 (JAN-DEC)	6	5.33	32	2	63.60	20	10	10	30	72	2	2	2
(72)1972 (JAN-DEC)	7	4.29	30	2	63.60	19	2	2	21	73	2	2	2
(73)1973 (JAN-DEC)	7	5.14	36	2	63.60	23	2	2	25	74	2	2	2
(74)1974 (JAN-DEC)	7	4.71	33	2	63.60	21	2	2	23	75	2	2	2
(75)1975 (JAN-DEC)	7	4.57	32	2	63.60	20	2	2	22	76	10	10	10
(76)1976 (JAN-DEC)	7	5.57	39	2	63.60	25	10	10	31	77	2	2	2
(77)1977 (JAN-DEC)	7	6.14	43	6	63.60	27	2	2	31	78	4	4	4
(78)1978 (JAN-DEC)	- - -	- -	- - -	2	- -	- - -	4	4	4	79	4	4	4
(79)1979 (JAN-DEC)	7	5.57	39	1	63.60	24	4	4	27	80	10	10	10
(80)1980 (JAN-DEC)	7	5.29	37	2	63.60	23	10	10	33	81	10	10	10
(81)1981 (JAN-DEC)	- - -	- -	- - -	2	- -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -

COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD 1000 MT	BEG STOCK 1000 MT	MILLING RATE PERCENT	MILLED PROD 1000 MT	TOTAL IMPORTS 1000 MT	TOTAL EXPORTS 1000 MT	CONSUMPT TOTAL 1000 MT	CAL YR	JAN-DEC TRADE			
											IMPORTS FR US 1000 MT	TOTAL IMP 1000 MT	TOTAL EXP 1000 MT	TOTAL EXP
KOREA, NORTH														
(60) 1961 (JAN-DEC)	500	3.07	1,535	- - -	68.00	1,044	- - -	22	1,022	61	- - -	- - -	- - -	22
(61) 1962 (JAN-DEC)	520	3.21	1,671	- - -	68.00	1,136	- - -	- - -	1,136	62	- - -	- - -	- - -	- - -
(62) 1963 (JAN-DEC)	540	3.35	1,807	- - -	68.00	1,229	- - -	- - -	1,229	63	- - -	- - -	- - -	- - -
(63) 1964 (JAN-DEC)	560	3.47	1,943	- - -	68.00	1,321	- - -	- - -	1,321	64	- - -	- - -	- - -	- - -
(64) 1965 (JAN-DEC)	580	3.59	2,079	- - -	68.00	1,414	- - -	44	1,370	65	- - -	- - -	- - -	44
(65) 1966 (JAN-DEC)	600	3.69	2,215	- - -	68.00	1,506	- - -	72	1,434	66	- - -	- - -	- - -	72
(66) 1967 (JAN-DEC)	620	3.79	2,351	- - -	68.00	1,599	- - -	125	1,474	67	- - -	- - -	- - -	125
(67) 1968 (JAN-DEC)	640	3.89	2,487	- - -	68.00	1,691	- - -	60	1,631	68	- - -	- - -	- - -	60
(68) 1969 (JAN-DEC)	660	3.97	2,622	- - -	68.00	1,783	- - -	96	1,687	69	- - -	- - -	- - -	96
(69) 1970 (JAN-DEC)	680	4.06	2,758	- - -	68.00	1,875	- - -	89	1,786	70	- - -	- - -	- - -	89
(70) 1971 (JAN-DEC)	700	4.13	2,894	- - -	68.00	1,968	- - -	103	1,865	71	- - -	- - -	- - -	103
(71) 1972 (JAN-DEC)	700	4.33	3,030	- - -	68.00	2,060	- - -	90	1,970	72	- - -	- - -	- - -	90
(72) 1973 (JAN-DEC)	700	4.52	3,166	- - -	68.00	2,153	- - -	100	2,053	73	- - -	- - -	- - -	100
(73) 1974 (JAN-DEC)	695	4.75	3,302	- - -	68.00	2,245	- - -	300	1,945	74	- - -	- - -	- - -	300
(74) 1975 (JAN-DEC)	700	5.00	3,500	- - -	68.00	2,380	- - -	340	2,040	75	- - -	- - -	- - -	340
(75) 1976 (JAN-DEC)	730	5.07	3,700	- - -	68.00	2,516	- - -	150	2,366	76	- - -	- - -	- - -	150
(76) 1977 (JAN-DEC)	700	5.93	4,150	- - -	68.00	2,822	- - -	280	2,542	77	- - -	- - -	- - -	280
(77) 1978 (JAN-DEC)	780	5.91	4,610	- - -	68.00	3,135	- - -	425	2,710	78	- - -	- - -	- - -	425
(78) 1979 (JAN-DEC)	760	5.92	4,500	- - -	68.00	3,060	- - -	300	2,760	79	- - -	- - -	- - -	300
(79) 1979 (JAN-DEC)	775	5.87	4,550	- - -	68.00	3,094	- - -	300	2,794	80	- - -	- - -	- - -	300
(80) 1980 (JAN-DEC)	750	6.00	4,500	- - -	68.00	3,060	- - -	200	2,860	81	- - -	- - -	- - -	200
(81) 1981 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -	- - -

COUNTRY BY TIME PERIOD	AREA HARV	YIELD		ROUGH PROD	REG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS		TOTAL EXPORTS		CONSUMPT TOTAL		JAN-DEC IMPORTS		TRADE	
		MT / HA	1000 MT					1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	FR US	TOTAL IMP	TOTAL EXP	
KOREA, REP OF																	
(60)1960-61 (NOV-OCT)	1,121	3.70	4,151	112	73.40	3,047	5	4	3,121	61	-	-	-	-	-	-	4
(61)1961-62 (NOV-OCT)	1,128	4.18	4,718	39	73.40	3,463	-	60	3,442	62	-	-	-	-	-	-	62
(62)1962-63 (NOV-OCT)	1,139	3.61	4,108	-	73.40	3,015	117	5	3,127	63	-	-	-	-	-	-	5
(63)1963-64 (NOV-OCT)	1,155	4.43	5,120	-	73.40	3,758	-	13	3,740	64	-	-	-	-	-	-	13
(64)1964-65 (NOV-OCT)	1,195	4.51	5,387	5	73.40	3,954	-	19	3,913	65	-	-	-	-	-	-	16
(65)1965-66 (NOV-OCT)	1,228	3.88	4,770	27	73.40	3,501	180	40	3,606	66	-	-	-	-	-	-	33
(66)1966-67 (NOV-OCT)	1,231	4.42	5,443	62	72.00	3,919	139	-	4,119	67	67	235	139	-	-	-	-
(67)1967-68 (NOV-OCT)	1,235	4.05	5,004	1	72.00	3,603	247	-	3,811	68	247	631	247	-	-	-	-
(68)1968-69 (NOV-OCT)	1,151	3.86	4,438	40	72.00	3,195	631	-	3,866	69	376	720	631	-	-	-	1
(69)1969-70 (NOV-OCT)	1,220	4.66	5,681	-	72.00	4,090	770	-	4,535	70	397	720	397	-	-	-	-
(70)1970-71 (NOV-OCT)	1,203	4.55	5,471	325	72.00	3,939	1,004	-	4,777	71	451	1,007	451	-	-	-	-
(71)1971-72 (NOV-OCT)	1,190	4.67	5,553	491	72.00	3,998	449	-	4,325	72	506	624	506	-	-	-	-
(72)1972-73 (NOV-OCT)	1,191	4.61	5,496	613	72.00	3,957	437	-	4,365	73	271	337	271	-	-	-	-
(73)1973-74 (NOV-OCT)	1,182	4.95	5,850	642	72.00	4,212	247	-	4,941	74	271	365	271	-	-	-	-
(74)1974-75 (NOV-OCT)	1,204	5.13	6,174	160	72.00	4,445	439	-	4,299	75	471	483	471	-	-	-	-
(75)1975-76 (NOV-OCT)	1,218	5.32	6,485	745	72.00	4,669	174	-	4,978	76	166	177	166	-	-	-	-
(76)1976-77 (NOV-OCT)	1,215	5.96	7,243	610	72.00	5,215	55	-	4,876	77	55	61	55	-	-	-	-
(77)1977-78 (NOV-OCT)	1,230	6.78	8,342	1,004	72.00	6,006	-	70	5,722	78	-	-	-	-	-	-	70
(78)1978-79 (NOV-OCT)	1,230	5.98	7,361	1,218	72.00	5,300	264	-	6,239	79	125	355	125	-	-	-	-
(79)1979-80 (NOV-OCT)	1,233	6.27	7,729	543	72.00	5,565	750	-	5,958	80	700	1,000	700	-	-	-	-
(80)1980-81 (NOV-OCT)	1,200	4.17	5,000	900	72.00	3,600	2,000	-	5,700	81	950	2,000	950	-	-	-	-
(81)1981-82 (NOV-OCT)	-	-	-	800	-	-	-	-	-	82	-	-	-	-	-	-	-

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	JAN-DEC TRADE			
										IMPORTS FR US	TOTAL IMP	TOTAL EXP	
	1000 HA	MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	CAL YR	1000 MT	1000 MT	1000 MT
LAOS													
(60)1961 (JAN-DEC)	627	.80	500	- - -	65.00	325	88	- - -	413	61	- - -	88	- - -
(61)1962 (JAN-DEC)	620	.87	540	- - -	65.00	351	112	- - -	463	62	- - -	112	- - -
(62)1963 (JAN-DEC)	590	.86	510	- - -	65.00	332	126	- - -	458	63	- - -	126	- - -
(63)1964 (JAN-DEC)	600	.87	520	- - -	65.00	338	83	- - -	421	64	- - -	83	- - -
(64)1965 (JAN-DEC)	916	.80	735	- - -	65.00	478	39	- - -	517	65	- - -	39	- - -
(65)1966 (JAN-DEC)	916	.81	740	- - -	65.00	481	31	- - -	512	66	- - -	31	- - -
(66)1967 (JAN-DEC)	930	.81	754	- - -	65.00	490	38	- - -	528	67	- - -	38	- - -
(67)1968 (JAN-DEC)	960	.84	811	- - -	65.00	527	33	- - -	560	68	- - -	33	- - -
(68)1969 (JAN-DEC)	656	1.17	771	- - -	65.00	501	47	- - -	548	69	- - -	47	- - -
(69)1970 (JAN-DEC)	665	1.35	895	- - -	65.00	582	42	- - -	624	70	- - -	42	- - -
(70)1971 (JAN-DEC)	665	1.36	904	- - -	65.00	588	62	- - -	650	71	- - -	62	- - -
(71)1972 (JAN-DEC)	665	1.22	812	- - -	65.00	528	80	- - -	608	72	- - -	80	- - -
(72)1973 (JAN-DEC)	665	1.23	817	- - -	65.00	531	64	- - -	595	73	- - -	64	- - -
(73)1974 (JAN-DEC)	665	1.33	883	- - -	65.00	574	51	- - -	625	74	- - -	51	- - -
(74)1975 (JAN-DEC)	686	1.32	905	- - -	65.00	588	21	- - -	609	75	- - -	21	- - -
(75)1976 (JAN-DEC)	660	1.34	885	- - -	65.00	575	120	- - -	695	76	- - -	120	- - -
(76)1977 (JAN-DEC)	680	1.26	858	- - -	65.00	558	100	- - -	658	77	- - -	100	- - -
(77)1978 (JAN-DEC)	690	1.23	851	- - -	65.00	553	95	- - -	648	78	- - -	95	- - -
(78)1979 (JAN-DEC)	690	1.38	951	- - -	65.00	618	100	- - -	718	79	- - -	60	- - -
(79)1979 (JAN-DEC)	695	1.33	925	- - -	65.00	601	80	- - -	681	80	- - -	80	- - -
(80)1980 (JAN-DEC)	650	1.40	911	- - -	65.00	592	75	- - -	667	81	- - -	75	- - -
(81)1981 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -

COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	JAN-DEC TRADE			JAN-DEC TRADE				
							TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	IMPORTS FR US	TOTAL IMP	TOTAL EXP		
LEBANON														
(60)1960 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	14	2	12	1000 MT	61	- - -	17	- - -
(61)1961 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	17	- - -	17	1000 MT	62	- - -	19	- - -
(62)1962 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	19	- - -	19	1000 MT	63	- - -	16	- - -
(63)1963 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	16	- - -	16	1000 MT	64	- - -	17	- - -
(64)1964 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	17	- - -	17	1000 MT	65	1	19	- - -
(65)1965 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	19	- - -	19	1000 MT	66	- - -	22	2
(66)1966 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	22	2	20	1000 MT	67	- - -	26	- - -
(67)1967 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	26	- - -	26	1000 MT	68	1	18	1
(68)1968 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	18	1	17	1000 MT	69	1	28	- - -
(69)1969 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	28	- - -	28	1000 MT	70	1	24	- - -
(70)1970 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	24	- - -	24	1000 MT	71	1	25	- - -
(71)1971 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	25	- - -	25	1000 MT	72	1	26	2
(72)1972 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	26	2	24	1000 MT	73	1	21	1
(73)1973 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	21	1	20	1000 MT	74	2	30	1
(74)1974 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	30	1	20	1000 MT	75	1	21	1
(75)1975 (JAN-DEC)	- - -	- -	- - -	9	- -	- - -	21	1	20	1000 MT	76	1	20	- - -
(76)1976 (JAN-DEC)	- - -	- -	- - -	9	- -	- - -	20	- - -	17	1000 MT	77	5	22	- - -
(77)1977 (JAN-DEC)	- - -	- -	- - -	12	- -	- - -	22	- - -	18	1000 MT	78	- - -	19	1
(78)1978 (JAN-DEC)	- - -	- -	- - -	16	- -	- - -	19	5	20	1000 MT	79	1	21	- - -
(79)1979 (JAN-DEC)	- - -	- -	- - -	10	- -	- - -	21	1	21	1000 MT	80	- - -	22	- - -
(80)1980 (JAN-DEC)	- - -	- -	- - -	9	- -	- - -	22	2	22	1000 MT	81	- - -	22	2
(81)1981 (JAN-DEC)	- - -	- -	- - -	7	- -	- - -	- - -	- - -	- - -	1000 MT	82	- - -	- - -	- - -

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS		TOTAL EXPORTS		CONSUMPT		JAN-DEC IMPORTS		TOTAL EXP	
							1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT
	1000 HA	MT / HA	1000 MT	1000 MT		1000 MT	1000 MT		1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT
LIBERIA																
(60) 1961 (JAN-DEC)	124	.90	111	5	67.00	74	23				97	61	14	23		
(61) 1962 (JAN-DEC)	125	.90	112	5	67.00	75	28				103	62	27	28		
(62) 1963 (JAN-DEC)	136	.83	113	5	67.00	76	36				112	63	35	36		
(63) 1964 (JAN-DEC)	127	.95	121	5	67.00	81	44				125	64	40	44		
(64) 1965 (JAN-DEC)	129	1.01	130	5	67.00	87	33				120	65	31	33		
(65) 1966 (JAN-DEC)	132	1.06	140	5	67.00	94	46				140	66	41	46		
(66) 1967 (JAN-DEC)	133	1.06	141	5	67.00	94	33				127	67	27	33		
(67) 1968 (JAN-DEC)	134	1.06	142	5	67.00	95	46				141	68	40	46		
(68) 1969 (JAN-DEC)	160	.95	152	5	67.00	102	28				130	69	25	28		
(69) 1970 (JAN-DEC)	147	1.11	163	5	67.00	109	49				158	70	45	49		
(70) 1971 (JAN-DEC)	154	1.23	190	5	67.00	127	54				181	71	50	54		
(71) 1972 (JAN-DEC)	162	1.23	200	5	67.00	134	42				176	72	41	42		
(72) 1973 (JAN-DEC)	170	1.24	210	5	67.00	141	46				187	73	29	46		
(73) 1973-74 (JUL-JUN)	182	1.24	225	5	67.00	151	26				178	74	21	34		
(74) 1974-75 (JUL-JUN)	201	1.23	248	4	67.00	166	34				190	75	19	31		
(75) 1975-76 (JUL-JUN)	191	1.20	229	14	67.00	153	27				189	76	28	37		
(76) 1976-77 (JUL-JUN)	201	1.22	245	5	67.00	164	51				215	77	56	56		
(77) 1977-78 (JUL-JUN)	205	1.25	257	5	67.00	172	46				204	78	43	45		
(78) 1978-79 (JUL-JUN)	210	1.21	254	19	67.00	170	52				231	79	55	60		
(79) 1979-80 (JUL-JUN)	215	1.21	260	10	67.00	174	72				232	80	55	70		
(80) 1980-81 (JUL-JUN)	220	1.23	270	24	67.00	181	60				230	81	50	65		
(81) 1981-82 (JUL-JUN)				35								82				

COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL		CONSUMPT	JAN-DEC		TRADE	
							IMPORTS	EXPORTS		IMPORTS	FR US	TOTAL	TOTAL
	1000 HA		1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT
LIBYA													
(60)1960 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	9	- - -	9	- - -	- - -	10	- - -
(61)1961 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	10	- - -	10	- - -	- - -	7	- - -
(62)1962 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	7	- - -	7	- - -	- - -	8	- - -
(63)1963 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	8	- - -	8	- - -	- - -	10	- - -
(64)1964 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	10	- - -	10	- - -	- - -	12	- - -
(65)1965 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	12	- - -	12	- - -	- - -	17	- - -
(66)1966 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	17	- - -	17	- - -	- - -	16	- - -
(67)1967 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	16	- - -	16	- - -	1	12	- - -
(68)1968 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	12	- - -	12	- - -	1	23	- - -
(69)1969 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	23	- - -	23	- - -	1	19	- - -
(70)1970 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	19	- - -	19	- - -	- - -	23	- - -
(71)1971 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	16	- - -	16	- - -	2	16	- - -
(72)1972 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	17	- - -	17	- - -	2	17	- - -
(73)1973 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	22	- - -	22	- - -	2	22	- - -
(74)1974 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	24	- - -	24	- - -	1	24	- - -
(75)1975 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	25	- - -	25	- - -	1	25	- - -
(76)1976 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	27	- - -	27	- - -	1	27	- - -
(77)1977 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	30	- - -	30	- - -	2	30	- - -
(78)1978 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	35	- - -	35	- - -	1	35	- - -
(79)1979 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	35	- - -	35	- - -	- - -	40	- - -
(80)1980 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	40	- - -	40	- - -	- - -	45	- - -
(81)1981 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	REG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	CAL YR	JAN-DEC TRADE				TOTAL EXP
											1000 MT	1000 MT	1000 MT	1000 MT	
MALAGASY REPUBLIC															
(60)1961 (JAN-DEC)	762	1.54	1,172	- - -	64.00	750	- - -	25	725	61	- - -	- - -	- - -	25	
(61)1962 (JAN-DEC)	804	1.82	1,466	- - -	64.00	938	- - -	50	888	62	- - -	- - -	- - -	50	
(62)1963 (JAN-DEC)	857	1.81	1,552	- - -	64.00	993	2	27	968	63	- - -	- - -	2	27	
(63)1964 (JAN-DEC)	850	1.83	1,559	- - -	64.00	998	5	28	975	64	- - -	- - -	5	28	
(64)1965 (JAN-DEC)	854	1.93	1,648	- - -	64.00	1,055	78	11	1,122	65	- - -	- - -	78	11	
(65)1966 (JAN-DEC)	848	1.87	1,588	- - -	64.00	1,017	13	20	1,010	66	- - -	- - -	13	20	
(66)1967 (JAN-DEC)	882	1.99	1,753	- - -	64.00	1,122	- - -	40	1,082	67	- - -	- - -	- - -	40	
(67)1968 (JAN-DEC)	900	2.03	1,829	- - -	64.00	1,171	- - -	69	1,102	68	- - -	- - -	- - -	69	
(68)1969 (JAN-DEC)	913	2.05	1,872	- - -	64.00	1,198	43	52	1,189	69	- - -	- - -	43	52	
(69)1970 (JAN-DEC)	912	2.04	1,858	- - -	64.00	1,189	20	68	1,141	70	- - -	- - -	20	68	
(70)1971 (JAN-DEC)	935	2.00	1,868	- - -	64.00	1,196	61	36	1,221	71	- - -	- - -	61	36	
(71)1972 (JAN-DEC)	946	1.98	1,871	- - -	64.00	1,198	49	26	1,221	72	- - -	- - -	49	26	
(72)1973 (JAN-DEC)	938	1.96	1,841	- - -	64.00	1,178	71	6	1,243	73	2	- - -	71	6	
(73)1974 (JAN-DEC)	1,055	1.64	1,729	- - -	64.00	1,107	99	7	1,199	74	25	- - -	99	7	
(74)1975 (JAN-DEC)	1,134	1.63	1,844	- - -	64.00	1,180	65	5	1,240	75	- - -	- - -	65	5	
(75)1976 (JAN-DEC)	1,078	1.83	1,972	- - -	64.00	1,262	100	4	1,358	76	- - -	- - -	100	4	
(76)1977 (JAN-DEC)	1,064	1.92	2,044	- - -	64.00	1,308	100	4	1,404	77	- - -	- - -	100	4	
(77)1978 (JAN-DEC)	1,097	1.78	1,950	- - -	64.00	1,248	136	3	1,381	78	- - -	- - -	136	3	
(78)1979 (JAN-DEC)	1,119	1.68	1,880	- - -	64.00	1,203	175	3	1,375	79	- - -	- - -	175	3	
(79)1980 (JAN-DEC)	1,050	2.03	2,130	- - -	64.00	1,363	150	3	1,510	80	5	- - -	150	3	
(80)1981 (JAN-DEC)	1,100	2.14	2,350	- - -	64.00	1,504	150	4	1,650	81	- - -	- - -	150	4	
(81)1982 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -	- - -	- - -

COUNTRY BY TIME PERIOD		AREA HARV	YIELD		ROUGH PROD		REG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS		TOTAL EXPORTS		CONSUMPT TOTAL	----- JAN-DEC TRADE -----			
			1000 HA	MT / HA	1000 MT	1000 MT				1000 MT	PERCENT	1000 MT	1000 MT		1000 MT	1000 MT	1000 MT	1000 MT
MALAYSIA																		
(60)1960	(JAN-DEC)	316	2.44	771	254	65.00	501	380	17	864	61	1	341	20				
(61)1961	(JAN-DEC)	323	2.61	843	254	65.00	548	341	20	844	62	6	317	22				
(62)1962	(JAN-DEC)	393	2.41	946	279	65.00	615	317	22	960	63	4	399	10				
(63)1963	(JAN-DEC)	398	2.54	1,012	229	65.00	658	399	10	931	64	- - -	414	7				
(64)1964	(JAN-DEC)	384	2.41	925	345	65.00	601	414	7	997	65	- - -	305	34				
(65)1965	(JAN-DEC)	412	2.57	1,058	356	65.00	688	305	34	1,061	66	1	253	32				
(66)1966	(JAN-DEC)	407	2.56	1,041	254	65.00	677	253	32	1,050	67	13	291	10				
(67)1967	(JAN-DEC)	393	2.62	1,029	102	65.00	669	291	10	950	68	5	247	2				
(68)1968	(JAN-DEC)	460	2.65	1,218	102	65.00	792	247	2	987	69	1	245	6				
(69)1969	(JAN-DEC)	499	2.71	1,354	152	65.00	880	245	6	1,068	70	- - -	306	5				
(70)1970	(JAN-DEC)	525	2.72	1,429	203	65.00	929	306	5	1,128	71	- - -	164	3				
(71)1971	(JAN-DEC)	532	2.90	1,545	305	65.00	1,004	164	3	1,216	72	1	128	23				
(72)1972	(JAN-DEC)	557	2.81	1,565	254	65.00	1,017	128	23	1,274	73	1	185	25				
(73)1973	(JAN-DEC)	592	2.92	1,729	102	65.00	1,124	185	25	1,264	74	- - -	334	- - -				
(74)1974	(JAN-DEC)	740	2.81	2,078	122	65.00	1,351	334	- - -	1,556	75	- - -	146	- - -				
(75)1975	(JAN-DEC)	750	2.64	1,982	251	65.00	1,288	146	- - -	1,551	76	- - -	210	- - -				
(76)1976	(JAN-DEC)	733	2.70	1,980	134	65.00	1,287	210	- - -	1,460	77	- - -	300	- - -				
(77)1977	(JAN-DEC)	723	2.65	1,913	171	64.00	1,224	300	- - -	1,440	78	- - -	415	- - -				
(78)1978	(JAN-DEC)	583	2.59	1,509	255	64.00	966	415	- - -	1,457	79	- - -	240	- - -				
(79)1979	(JAN-DEC)	742	2.55	1,895	179	64.00	1,213	240	- - -	1,483	80	- - -	273	- - -				
(80)1980	(JAN-DEC)	766	2.63	2,013	149	64.00	1,288	273	- - -	1,500	81	- - -	250	- - -				
(81)1981	(JAN-DEC)	- - -	- - -	- - -	210	- - -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -				

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL			CONSUMPT			JAN-DEC			TRADE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
							1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD MT	BEG STOCK MT	MILLING RATE PERCENT	MILLED PROD MT	TOTAL IMPORTS MT	TOTAL EXPORTS MT	CONSUMPT TOTAL MT	----- JAN-DEC TRADE -----				
										IMPORTS FR US MT	TOTAL IMP MT	TOTAL EXP MT		
MAURITANIA														
(74)1974 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	75	- - -	1000 MT	1000 MT	- - -
(75)1975 (JAN-DEC)	1	4.00	4	- - -	68.00	3	8	- - -	11	76	- - -	- - -	28	- - -
(76)1976 (JAN-DEC)	1	4.00	4	- - -	68.00	3	28	- - -	31	77	- - -	- - -	40	- - -
(77)1977 (JAN-DEC)	2	3.00	6	- - -	68.00	4	40	- - -	44	78	- - -	- - -	64	- - -
(78)1978 (JAN-DEC)	2	4.50	9	- - -	68.00	6	64	- - -	70	79	- - -	- - -	50	- - -
(79)1979 (JAN-DEC)	2	4.50	9	- - -	68.00	6	50	- - -	56	80	- - -	- - -	50	- - -
(80)1980 (JAN-DEC)	3	3.33	10	- - -	68.00	7	50	- - -	57	81	- - -	- - -	80	- - -
(81)1981 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -	- - -

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	JAN-DEC TRADE			
										IMPORTS FR US	TOTAL IMP	TOTAL EXP	
	1000 HA	MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	CAL YR	1000 MT	1000 MT	1000 MT
MAURITIUS													
(60)1960 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	61	- - -	61	61	- - -	67	- - -
(61)1961 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	67	- - -	67	62	- - -	68	- - -
(62)1962 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	68	- - -	68	63	- - -	70	- - -
(63)1963 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	70	- - -	70	64	- - -	68	- - -
(64)1964 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	68	- - -	68	65	- - -	61	- - -
(65)1965 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	61	- - -	61	66	1	67	- - -
(66)1966 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	67	- - -	67	67	1	67	- - -
(67)1967 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	67	- - -	67	68	- - -	62	- - -
(68)1968 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	62	- - -	62	69	- - -	64	- - -
(69)1969 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	64	- - -	64	70	- - -	59	- - -
(70)1970 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	59	- - -	59	71	1	54	- - -
(71)1971 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	54	- - -	54	72	4	72	- - -
(72)1972 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	72	- - -	72	73	1	58	- - -
(73)1973 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	58	- - -	58	74	- - -	88	- - -
(74)1974 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	88	- - -	88	75	- - -	67	- - -
(75)1975 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	66	- - -	66	76	1	78	- - -
(76)1976 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	78	- - -	78	77	- - -	76	- - -
(77)1977 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	76	- - -	76	78	1	87	- - -
(78)1978 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	87	- - -	87	79	- - -	79	- - -
(79)1979 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	79	- - -	79	80	- - -	80	- - -
(80)1980 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	80	- - -	80	81	- - -	82	- - -
(81)1981 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -

COUNTRY BY TIME PERIOD		AREA HARV	YIELD MT / HA	ROUGH PROD	BEG STOCK	MILLING RATE PERCENT	MILLED PROD	JAN-DEC TRADE				CAL YR	IMPORTS PR US		TOTAL IMP		TOTAL EXP	
		1000 HA		1000 MT	1000 MT		1000 MT	TOTAL IMPORTS	1000 MT	TOTAL EXPORTS	1000 MT	CONSUMPT TOTAL	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT
MEXICO																		
(60) 1961	(JAN-DEC)	143	2.30	328	40	66.70	219	-	-	3	216	61	-	-	-	-	3	-
(61) 1962	(JAN-DEC)	146	2.28	333	40	66.70	222	-	-	63	159	62	-	-	-	-	63	-
(62) 1963	(JAN-DEC)	134	2.16	289	40	66.70	193	2	-	-	195	63	-	-	-	2	-	-
(63) 1964	(JAN-DEC)	135	2.19	296	40	66.70	197	-	-	-	197	64	-	-	-	-	-	-
(64) 1965	(JAN-DEC)	133	2.06	274	40	66.70	183	17	-	-	200	65	-	-	-	17	-	-
(65) 1966	(JAN-DEC)	138	2.74	378	40	66.70	252	12	-	-	264	66	-	-	-	12	-	-
(66) 1967	(JAN-DEC)	153	2.43	372	40	66.70	248	-	-	-	248	67	-	-	-	-	-	-
(67) 1968	(JAN-DEC)	168	2.48	417	40	66.70	278	-	-	46	232	68	-	-	-	-	46	-
(68) 1969	(JAN-DEC)	138	2.51	346	40	66.70	231	-	-	-	231	69	-	-	-	5	-	-
(69) 1969-70	(JUL-JUN)	153	2.58	394	40	66.70	263	5	-	-	303	70	5	-	16	-	-	-
(70) 1970-71	(JUL-JUN)	150	2.70	405	5	66.70	270	18	-	-	263	71	-	-	1	-	-	-
(71) 1971-72	(JUL-JUN)	153	2.40	367	30	66.70	245	-	-	-	270	72	-	-	1	-	-	-
(72) 1972-73	(JUL-JUN)	165	2.54	420	5	66.70	280	9	-	24	270	73	-	-	38	-	-	-
(73) 1973-74	(OCT-SEP)	170	2.56	435	-	66.70	290	72	-	12	295	74	-	-	71	-	-	-
(74) 1974-75	(OCT-SEP)	173	2.82	488	55	66.70	325	30	-	4	321	75	-	-	1	-	5	-
(75) 1975-76	(OCT-SEP)	214	3.36	720	85	66.70	480	1	-	5	350	76	-	-	11	-	5	-
(76) 1976-77	(OCT-SEP)	145	3.10	450	211	66.70	300	1	-	3	329	77	1	-	1	-	6	-
(77) 1977-78	(OCT-SEP)	170	3.09	525	180	66.70	350	1	-	60	351	78	-	-	15	-	60	-
(78) 1978-79	(OCT-SEP)	125	3.30	412	120	66.70	275	13	-	-	360	79	10	-	35	-	-	-
(79) 1979-80	(OCT-SEP)	160	2.81	450	48	66.70	300	100	-	-	380	80	50	-	60	-	-	-
(80) 1980-81	(OCT-SEP)	130	2.65	345	68	66.70	230	150	-	-	400	81	75	-	100	-	-	-
(81) 1981-82	(OCT-SEP)	-	-	-	48	-	-	-	-	-	-	82	-	-	-	-	-	-

COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD 1000 MT	BEG STOCK 1000 MT	MILLING RATE PERCENT	MILLED PROD 1000 MT	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	----- JAN-DEC TRADE-----				
							1000 MT	1000 MT		IMPORTS FR US 1000 MT	TOTAL IMP 1000 MT	TOTAL EXP 1000 MT		
MOROCCO														
(60)1961 (JAN-DEC)	5	3.80	19	14	66.00	13	- - -	6	7	- - -	- - -	- - -	- - -	2
(61)1962 (JAN-DEC)	5	3.03	15	14	66.00	10	- - -	2	8	- - -	- - -	- - -	- - -	2
(62)1963 (JAN-DEC)	5	3.33	17	14	66.00	11	- - -	2	9	- - -	- - -	- - -	- - -	2
(63)1964 (JAN-DEC)	4	4.92	20	14	66.00	13	- - -	2	11	- - -	- - -	- - -	- - -	5
(64)1965 (JAN-DEC)	5	5.00	25	14	66.00	17	- - -	5	12	- - -	- - -	- - -	- - -	4
(65)1966 (JAN-DEC)	5	4.24	21	14	66.00	14	- - -	4	10	- - -	- - -	- - -	- - -	1
(66)1967 (JAN-DEC)	6	4.17	25	14	66.00	17	- - -	1	16	- - -	- - -	- - -	- - -	4
(67)1968 (JAN-DEC)	5	5.60	28	14	66.00	18	- - -	4	14	- - -	- - -	- - -	- - -	7
(68)1969 (JAN-DEC)	8	5.11	41	14	66.00	27	- - -	7	20	- - -	- - -	- - -	- - -	14
(69)1970 (JAN-DEC)	10	5.00	50	14	66.00	33	- - -	11	28	- - -	- - -	- - -	- - -	8
(70)1971 (JAN-DEC)	8	5.00	40	8	66.00	26	- - -	- - -	27	- - -	- - -	- - -	- - -	2
(71)1972 (JAN-DEC)	1	3.03	3	7	66.00	2	- - -	- - -	7	- - -	- - -	- - -	- - -	-
(72)1973 (JAN-DEC)	3	4.55	14	2	66.00	9	- - -	- - -	11	- - -	- - -	- - -	- - -	-
(73)1974 (JAN-DEC)	4	3.03	12	- - -	66.00	8	- - -	- - -	8	- - -	- - -	- - -	- - -	-
(74)1975 (JAN-DEC)	6	4.80	29	- - -	66.00	19	- - -	- - -	19	- - -	- - -	- - -	- - -	-
(75)1976 (JAN-DEC)	6	4.50	27	- - -	66.00	18	- - -	- - -	18	- - -	- - -	- - -	- - -	-
(76)1977 (JAN-DEC)	5	3.64	18	- - -	66.00	12	- - -	- - -	12	- - -	- - -	- - -	- - -	-
(77)1978 (JAN-DEC)	6	4.04	24	- - -	66.00	16	- - -	- - -	16	- - -	- - -	- - -	- - -	-
(78)1979 (JAN-DEC)	9	3.70	33	- - -	66.00	22	- - -	- - -	22	- - -	- - -	- - -	- - -	-
(79)1980 (JAN-DEC)	8	3.41	27	- - -	66.00	18	- - -	- - -	18	- - -	- - -	- - -	- - -	-
(80)1981 (JAN-DEC)	6	4.04	24	- - -	66.00	16	- - -	- - -	16	- - -	- - -	- - -	- - -	-
(81)1982 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	-

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL		CONSUMPT TOTAL	JAN-DEC TRADE		TOTAL		
							IMPORTS	EXPORTS		IMPORTS		IMP		
										FR US	MT	1000	MT	
MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	CAL YR	1000 MT	1000 MT	1000 MT	1000 MT		
MOZAMBIQUE														
(60)1961 (JAN-DEC)	80	1.45	116	- - -	66.00	77	1	1	77	61	- - -	1	1	
(61)1962 (JAN-DEC)	80	1.50	120	- - -	66.00	79	3	4	78	62	- - -	3	4	
(62)1963 (JAN-DEC)	90	1.45	130	- - -	66.00	86	6	7	85	63	- - -	6	7	
(63)1964 (JAN-DEC)	90	1.50	135	- - -	66.00	89	- - -	- - -	89	64	- - -	- - -	- - -	
(64)1965 (JAN-DEC)	100	1.45	145	- - -	66.00	96	1	4	93	65	- - -	1	4	
(65)1966 (JAN-DEC)	100	1.45	145	- - -	66.00	96	4	5	95	66	- - -	4	5	
(66)1967 (JAN-DEC)	100	1.50	150	- - -	66.00	99	5	5	99	67	- - -	5	5	
(67)1968 (JAN-DEC)	100	1.65	165	- - -	66.00	109	4	4	109	68	- - -	4	4	
(68)1969 (JAN-DEC)	80	1.13	90	- - -	66.00	59	- - -	- - -	59	69	- - -	- - -	- - -	
(69)1970 (JAN-DEC)	74	1.36	101	- - -	66.00	67	1	1	67	70	- - -	1	1	
(70)1971 (JAN-DEC)	75	1.58	118	- - -	66.00	78	1	1	78	71	- - -	1	1	
(71)1972 (JAN-DEC)	75	1.59	119	- - -	66.00	79	- - -	- - -	79	72	- - -	- - -	- - -	
(72)1973 (JAN-DEC)	75	1.59	119	- - -	66.00	79	- - -	1	78	73	- - -	- - -	1	
(73)1974 (JAN-DEC)	75	1.60	120	- - -	66.00	79	- - -	- - -	79	74	- - -	- - -	- - -	
(74)1975 (JAN-DEC)	75	1.35	101	- - -	66.00	67	- - -	- - -	67	75	- - -	- - -	- - -	
(75)1976 (JAN-DEC)	65	1.21	79	- - -	66.00	52	53	- - -	105	76	- - -	23	- - -	
(76)1977 (JAN-DEC)	65	1.05	68	- - -	66.00	45	75	- - -	120	77	2	45	- - -	
(77)1978 (JAN-DEC)	65	1.07	70	- - -	66.00	46	40	- - -	86	78	5	40	- - -	
(78)1979 (JAN-DEC)	65	.70	45	- - -	66.00	30	57	- - -	87	79	- - -	57	- - -	
(79)1979 (JAN-DEC)	65	.92	60	- - -	66.00	40	50	- - -	90	80	10	50	- - -	
(80)1980 (JAN-DEC)	65	1.00	65	- - -	66.00	43	50	- - -	93	81	- - -	50	- - -	
(81)1981 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -	

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	----- JAN-DEC TRADE -----			
										IMPORTS FR US	TOTAL IMP	TOTAL EXP	
	1000 HA	MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	
NEPAL													
(60)1960 (JAN-DEC)	1,116	1.83	2,040	- - -	66.60	1,359	- - -	150	1,209	- - -	- - -	159	
(61)1961 (JAN-DEC)	1,088	1.94	2,108	- - -	66.60	1,404	- - -	159	1,245	- - -	- - -	179	
(62)1962 (JAN-DEC)	1,099	1.92	2,108	- - -	66.60	1,404	- - -	179	1,225	- - -	- - -	182	
(63)1963 (JAN-DEC)	1,090	1.93	2,109	- - -	66.60	1,405	- - -	182	1,223	- - -	- - -	273	
(64)1964 (JAN-DEC)	1,101	2.00	2,201	- - -	66.60	1,466	- - -	273	1,193	- - -	- - -	234	
(65)1965 (JAN-DEC)	1,111	1.99	2,207	- - -	66.60	1,470	- - -	234	1,236	- - -	- - -	266	
(66)1966 (JAN-DEC)	1,100	1.82	2,007	- - -	66.60	1,337	- - -	266	1,071	- - -	- - -	247	
(67)1967 (JAN-DEC)	1,154	1.84	2,119	- - -	66.60	1,411	- - -	247	1,164	- - -	- - -	292	
(68)1968 (JAN-DEC)	1,162	1.87	2,178	- - -	66.60	1,451	- - -	292	1,159	- - -	- - -	260	
(69)1969 (JAN-DEC)	1,173	1.91	2,241	- - -	66.60	1,493	- - -	260	1,233	- - -	- - -	247	
(70)1970 (JAN-DEC)	1,182	1.95	2,305	- - -	66.60	1,535	- - -	247	1,288	- - -	- - -	228	
(71)1971 (JAN-DEC)	1,300	2.06	2,680	- - -	66.60	1,785	- - -	228	1,557	- - -	- - -	325	
(72)1972 (JAN-DEC)	1,104	1.82	2,010	- - -	66.60	1,339	- - -	325	1,014	- - -	- - -	300	
(73)1973 (JAN-DEC)	1,227	1.97	2,416	- - -	66.60	1,609	- - -	300	1,309	- - -	- - -	300	
(74)1974 (JAN-DEC)	1,240	1.98	2,453	- - -	66.60	1,634	- - -	66	1,568	- - -	- - -	115	
(75)1975 (JAN-DEC)	1,256	2.07	2,605	- - -	66.60	1,735	- - -	163	1,572	- - -	- - -	181	
(76)1976-77 (JUL-JUN)	1,262	1.89	2,386	- - -	66.60	1,589	- - -	136	1,453	- - -	- - -	105	
(77)1977-78 (JUL-JUN)	1,264	1.81	2,282	- - -	66.60	1,520	- - -	70	1,450	- - -	- - -	85	
(78)1978-79 (JUL-JUN)	1,265	1.85	2,339	- - -	66.60	1,558	- - -	100	1,458	- - -	- - -	100	
(79)1979-80 (JUL-JUN)	1,245	1.62	2,014	- - -	66.60	1,341	- - -	10	1,331	- - -	- - -	10	
(80)1980-81 (JUL-JUN)	1,260	1.80	2,267	- - -	66.60	1,510	- - -	60	1,450	- - -	- - -	60	
(81)1981-82 (JUL-JUN)	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	

COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD 1000 MT	REG STOCK 1000 MT	MILLING RATE PERCENT	MILLED PROD 1000 MT	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	----- JAN-DEC TRADE -----				
							1000 MT	1000 MT	1000 MT	IMPORTS FR US	TOTAL IMP	TOTAL EXP		
							1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT		
NETHERLANDS														
(60) 1960-61 (JUL-JUN)	- - -	- - -	- - -	18	- - -	- - -	70	28	41	61	18	61	25	
(61) 1961-62 (JUL-JUN)	- - -	- - -	- - -	19	- - -	- - -	70	24	44	62	13	72	26	
(62) 1962-63 (JUL-JUN)	- - -	- - -	- - -	21	- - -	- - -	57	22	34	63	15	55	19	
(63) 1963-64 (JUL-JUN)	- - -	- - -	- - -	22	- - -	- - -	73	20	38	64	21	70	18	
(64) 1964-65 (JUL-JUN)	- - -	- - -	- - -	37	- - -	- - -	37	19	37	65	11	50	17	
(65) 1965-66 (JUL-JUN)	- - -	- - -	- - -	18	- - -	- - -	61	24	30	66	23	63	17	
(66) 1966-67 (AUG-JUL)	- - -	- - -	- - -	25	- - -	- - -	54	21	40	67	29	60	17	
(67) 1967-68 (AUG-JUL)	- - -	- - -	- - -	18	- - -	- - -	61	22	47	68	45	70	20	
(68) 1968-69 (SEP-AUG)	- - -	- - -	- - -	10	- - -	- - -	53	20	32	69	36	66	22	
(69) 1969-70 (SEP-AUG)	- - -	- - -	- - -	11	- - -	- - -	50	18	31	70	29	69	21	
(70) 1970-71 (SEP-AUG)	- - -	- - -	- - -	12	- - -	- - -	45	15	27	71	15	69	17	
(71) 1971-72 (SEP-AUG)	- - -	- - -	- - -	15	- - -	- - -	61	23	40	72	11	69	21	
(72) 1972-73 (SEP-AUG)	- - -	- - -	- - -	13	- - -	- - -	81	31	40	73	26	94	34	
(73) 1973-74 (SEP-AUG)	- - -	- - -	- - -	23	- - -	- - -	76	35	59	74	22	85	35	
(74) 1974-75 (SEP-AUG)	- - -	- - -	- - -	5	- - -	- - -	67	38	30	75	31	112	52	
(75) 1975 (JAN-DEC)	- - -	- - -	- - -	4	- - -	- - -	112	52	60	76	95	219	138	
(76) 1976 (JAN-DEC)	- - -	- - -	- - -	4	- - -	- - -	219	138	81	77	50	126	71	
(77) 1977 (JAN-DEC)	- - -	- - -	- - -	4	- - -	- - -	126	71	54	78	18	128	73	
(78) 1978 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	128	73	47	79	33	160	110	
(79) 1979 (JAN-DEC)	- - -	- - -	- - -	8	- - -	- - -	160	110	50	80	25	150	100	
(80) 1980 (JAN-DEC)	- - -	- - -	- - -	8	- - -	- - -	150	100	50	81	35	125	73	
(81) 1981 (JAN-DEC)	- - -	- - -	- - -	8	- - -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -	

COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD 1000 MT	BEG STOCK 1000 MT	MILLING RATE PERCENT	MILLED PROD 1000 MT	TOTAL IMPORTS 1000 MT	TOTAL EXPORTS 1000 MT	CONSUMPT TOTAL 1000 MT	----- JAN-DEC TRADE -----				
										IMPORTS		TOTAL		TOTAL EXP 1000 MT
										FR US	1000 MT	1000 MT	1000 MT	
										CAL YR				
NICARAGUA														
(60) 1961 (JAN-DEC)	21	1.62	34	7	63.00	21	6	---	27	61	3	6	---	---
(61) 1962 (JAN-DEC)	24	1.59	38	7	63.00	24	3	4	23	62	3	3	4	4
(62) 1963 (JAN-DEC)	23	1.59	37	7	63.00	23	4	1	26	63	3	4	1	1
(63) 1964 (JAN-DEC)	21	2.19	46	7	63.00	29	9	1	37	64	9	9	1	1
(64) 1965 (JAN-DEC)	22	2.16	48	7	63.00	30	10	---	40	65	8	10	---	---
(65) 1966 (JAN-DEC)	25	2.12	53	7	63.00	33	13	2	44	66	13	13	2	2
(66) 1967 (JAN-DEC)	26	2.44	63	7	63.00	40	12	---	52	67	3	12	---	---
(67) 1968 (JAN-DEC)	25	2.67	67	7	63.00	42	15	2	55	68	---	15	2	2
(68) 1969 (JAN-DEC)	32	2.66	85	7	63.00	54	---	6	48	69	---	---	6	6
(69) 1970 (JAN-DEC)	25	2.60	65	7	63.00	41	---	20	21	70	---	---	20	20
(70) 1971 (JAN-DEC)	25	2.98	75	7	63.00	47	---	8	39	71	---	---	8	8
(71) 1972 (JAN-DEC)	26	3.15	82	7	63.00	52	---	6	46	72	---	---	6	6
(72) 1973 (JAN-DEC)	26	2.85	74	7	63.00	47	---	5	42	73	---	---	5	5
(73) 1973 (JAN-DEC)	24	3.51	84	7	63.00	53	---	6	43	74	---	---	3	3
(74) 1974 (JAN-DEC)	32	2.83	90	11	63.00	57	---	4	51	75	---	1	2	2
(75) 1975 (JAN-DEC)	41	2.83	116	13	63.00	73	---	2	54	76	---	---	6	6
(76) 1976 (JAN-DEC)	27	2.22	60	30	63.00	38	---	7	54	77	---	---	---	---
(77) 1977 (JAN-DEC)	25	3.05	76	7	63.00	48	---	---	41	78	---	---	---	---
(78) 1978 (JAN-DEC)	30	3.12	94	14	63.00	59	7	7	58	79	2	26	---	---
(79) 1979 (JAN-DEC)	9	6.53	59	15	63.00	37	26	---	52	80	15	13	---	---
(80) 1980 (JAN-DEC)	25	3.68	92	26	63.00	58	13	---	72	81	---	---	---	---
(81) 1981 (JAN-DEC)	---	---	---	25	---	---	---	---	---	82	---	---	---	---

COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD 1000 MT	BEG STOCK 1000 MT	MILLING RATE PERCENT	MILLED PROD 1000 MT	TOTAL IMPORTS 1000 MT	TOTAL EXPORTS 1000 MT	CONSUMPT TOTAL 1000 MT	JAN-DEC TRADE				
										IMPORTS FR US 1000 MT	TOTAL IMP 1000 MT	TOTAL EXP 1000 MT		
NIGERIA														
(60)1960 (JAN-DEC)	185	1.95	360	-	66.50	239	1	-	240	61	-	1	-	-
(61)1961 (JAN-DEC)	185	1.86	344	-	66.50	229	1	-	230	62	-	1	-	-
(62)1962 (JAN-DEC)	179	2.07	370	-	66.50	246	1	-	247	63	1	2	-	-
(63)1963 (JAN-DEC)	193	1.57	304	-	66.50	202	2	-	204	64	-	1	-	-
(64)1964 (JAN-DEC)	202	2.00	405	-	66.50	269	1	-	270	65	-	1	-	-
(65)1965 (JAN-DEC)	210	1.69	355	-	66.50	236	1	-	237	66	1	1	-	-
(66)1966 (JAN-DEC)	242	1.68	406	-	66.50	270	1	-	271	67	1	1	-	-
(67)1967 (JAN-DEC)	220	1.78	391	-	66.50	260	1	-	261	68	1	1	-	-
(68)1968 (JAN-DEC)	193	1.94	375	-	66.50	249	1	-	250	69	1	1	-	-
(69)1969 (JAN-DEC)	234	1.65	386	-	66.50	257	1	-	258	70	-	2	-	-
(70)1970 (JAN-DEC)	254	1.68	427	-	66.50	284	2	-	286	71	-	5	-	-
(71)1971 (JAN-DEC)	263	1.76	462	-	66.50	307	5	-	312	72	-	6	-	-
(72)1972 (JAN-DEC)	275	1.70	466	-	66.50	310	6	-	316	73	5	6	-	-
(73)1973 (JAN-DEC)	280	1.84	514	-	66.50	342	6	-	348	74	3	8	-	-
(74)1974 (JAN-DEC)	285	1.84	523	-	66.50	348	8	-	356	75	6	42	-	-
(75)1975 (JAN-DEC)	300	1.95	586	-	66.50	390	42	-	432	76	46	103	-	-
(76)1976 (JAN-DEC)	310	1.97	611	-	66.50	406	103	-	509	77	158	413	-	-
(77)1977 (JAN-DEC)	325	1.99	647	-	66.50	430	413	-	760	78	256	564	-	-
(78)1978 (JAN-DEC)	414	2.00	827	83	66.50	550	564	-	850	79	100	320	-	-
(79)1979 (JAN-DEC)	428	2.11	902	347	66.50	600	320	-	980	80	200	400	-	-
(80)1980 (JAN-DEC)	550	2.05	1,128	287	66.50	750	400	-	1,000	81	220	600	-	-
(81)1981 (JAN-DEC)	-	-	-	437	-	-	-	-	-	82	-	-	-	-

COUNTRY RY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	REG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	JAN-DEC TRADE			
										IMPORTS	TOTAL	IMP	TOTAL
	1000 HA	MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	FR US	1000 MT	1000 MT	1000 MT
NORWAY													
(60) 1960 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	6 - - -	- - -	6	- - -	- - -	5	- - -
(61) 1961 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	5 - - -	- - -	5	- - -	- - -	7	- - -
(62) 1962 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	7 - - -	- - -	7	- - -	- - -	6	- - -
(63) 1963 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	6 - - -	- - -	6	- - -	- - -	6	- - -
(64) 1964 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	6 - - -	- - -	6	- - -	- - -	6	- - -
(65) 1965 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	6 - - -	- - -	6	- - -	- - -	6	- - -
(66) 1966 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	6 - - -	- - -	6	- - -	- - -	4	- - -
(67) 1967 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	4 - - -	- - -	4	- - -	- - -	4	- - -
(68) 1968 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	4 - - -	- - -	4	- - -	- - -	6	- - -
(69) 1969 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	6 - - -	- - -	6	- - -	- - -	3	- - -
(70) 1970 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	3 - - -	- - -	3	1	- - -	4	- - -
(71) 1971 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	4 - - -	- - -	4	1	- - -	4	- - -
(72) 1972 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	4 - - -	- - -	4	1	- - -	4	- - -
(73) 1973 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	4 - - -	- - -	4	1	- - -	5	- - -
(74) 1974 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	5 - - -	- - -	5	2	- - -	5	- - -
(75) 1975 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	5 - - -	- - -	5	1	- - -	5	- - -
(76) 1976 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	5 - - -	- - -	5	1	- - -	5	- - -
(77) 1977 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	5 - - -	- - -	5	- - -	- - -	5	- - -
(78) 1978 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	5 - - -	- - -	5	- - -	- - -	5	- - -
(79) 1979 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	5 - - -	- - -	5	- - -	- - -	5	- - -
(80) 1980 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	5 - - -	- - -	5	- - -	- - -	5	- - -
(81) 1981 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	REG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS		TOTAL EXPORTS		CONSUMPT TOTAL		JAN-DEC TRADE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
							1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	CAL YR	1000 MT	1000 MT	TOTAL IMP	TOTAL EXP																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD 1000 MT	BEG STOCK 1000 MT	MILLING RATE PERCENT	MILLED PROD 1000 MT	TOTAL IMPORTS 1000 MT	TOTAL EXPORTS 1000 MT	CONSUMPT TOTAL 1000 MT	CAL YR	JAN-DEC TRADE			TOTAL EXP 1000 MT	
											IMPORTS FR US 1000 MT	TOTAL IMP 1000 MT	TOTAL EXP 1000 MT		
PANAMA															
(60)1961 (JAN-DEC)	89	1.08	96	8	65.00	62	5	-	67	61	1	5	-	-	-
(61)1962 (JAN-DEC)	100	1.09	109	8	65.00	71	4	-	75	62	-	-	4	-	-
(62)1963 (JAN-DEC)	100	1.10	110	8	65.00	72	4	-	76	63	-	-	4	-	-
(63)1964 (JAN-DEC)	103	1.08	111	8	65.00	72	4	-	76	64	-	-	4	-	-
(64)1965 (JAN-DEC)	121	1.06	128	8	65.00	83	-	-	83	65	-	-	-	-	-
(65)1966 (JAN-DEC)	133	1.13	151	8	65.00	98	-	2	96	66	-	-	-	-	2
(66)1967 (JAN-DEC)	132	1.06	140	8	65.00	91	-	-	91	67	-	-	-	-	-
(67)1968 (JAN-DEC)	130	1.16	151	8	65.00	98	-	-	98	68	-	-	-	-	-
(68)1969 (JAN-DEC)	129	1.26	163	8	65.00	106	-	-	106	69	-	-	-	-	-
(69)1970 (JAN-DEC)	126	1.31	165	8	65.00	107	-	-	107	70	-	-	-	-	-
(70)1971 (JAN-DEC)	93	1.41	131	8	65.00	85	23	-	108	71	-	-	23	-	-
(71)1972 (JAN-DEC)	96	1.42	136	8	65.00	88	6	-	94	72	-	-	6	-	-
(72)1972-73 (JUL-JUN)	105	1.19	125	8	65.00	81	2	-	87	73	-	-	2	-	-
(73)1973-74 (JUL-JUN)	105	1.54	162	4	65.00	105	-	6	99	74	-	-	-	-	6
(74)1974-75 (JUL-JUN)	112	1.59	178	4	65.00	116	-	-	114	75	-	-	-	-	-
(75)1975-76 (JUL-JUN)	115	1.61	185	6	65.00	120	-	-	110	76	-	-	-	-	-
(76)1976-77 (JUL-JUN)	97	1.49	145	16	65.00	94	-	2	105	77	-	-	-	-	2
(77)1977-78 (JUL-JUN)	105	1.77	186	3	65.00	121	-	14	105	78	-	-	-	-	14
(78)1978-79 (JUL-JUN)	99	1.88	186	5	65.00	121	-	12	109	79	-	-	-	-	17
(79)1979-80 (JUL-JUN)	102	2.04	208	5	65.00	135	-	25	115	80	-	-	-	-	25
(80)1980-81 (JUL-JUN)	90	1.97	177	-	65.00	115	17	-	125	81	-	-	17	-	-
(81)1981-82 (JUL-JUN)	-	-	-	7	-	-	-	-	-	82	-	-	-	-	-

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	REG STOCK	MILLING RATE	MILLED PROD	JAN-DEC TRADE				CAL YR	IMPORTS			TOTAL			EXP		
							1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT
PARAGUAY																				
(60)1961 (JAN-DEC)	7	2.29	16	-	65.00	10	-	-	-	-	-	-	-	-	10	-	-	-	-	-
(61)1962 (JAN-DEC)	7	2.42	17	-	65.00	11	-	-	-	-	-	-	-	-	11	-	-	-	-	-
(62)1963 (JAN-DEC)	7	2.29	16	-	65.00	10	-	-	-	-	-	-	-	-	10	-	-	-	-	-
(63)1964 (JAN-DEC)	8	2.50	20	-	65.00	13	-	-	-	-	-	-	-	-	13	-	-	-	-	-
(64)1965 (JAN-DEC)	8	2.69	22	-	65.00	14	-	-	-	-	-	-	-	-	14	-	-	-	-	-
(65)1966 (JAN-DEC)	5	2.15	11	-	65.00	7	-	-	-	-	-	-	-	-	7	-	-	-	-	-
(66)1967 (JAN-DEC)	7	2.64	18	-	65.00	12	-	-	-	-	-	-	-	-	12	-	-	-	-	-
(67)1968 (JAN-DEC)	9	2.33	21	-	65.00	14	-	-	-	-	-	-	-	-	14	-	-	-	-	-
(68)1969 (JAN-DEC)	10	2.70	27	-	65.00	18	-	-	-	-	-	-	-	-	18	-	-	-	-	-
(69)1970 (JAN-DEC)	13	2.84	37	-	65.00	24	-	-	-	-	-	-	-	-	24	-	-	-	-	-
(70)1971 (JAN-DEC)	22	1.50	33	-	65.00	21	-	-	-	-	-	-	-	-	21	-	-	-	-	-
(71)1972 (JAN-DEC)	16	2.25	36	-	65.00	23	-	-	-	-	-	-	-	-	23	-	-	-	-	-
(72)1973 (JAN-DEC)	19	2.02	38	-	65.00	25	-	-	-	-	-	-	-	-	25	-	-	-	-	-
(73)1974 (JAN-DEC)	21	1.98	42	-	65.00	27	-	-	-	-	-	-	-	-	27	-	-	-	-	-
(74)1975 (JAN-DEC)	25	2.22	55	-	65.00	36	-	-	-	-	-	-	-	-	36	-	-	-	-	-
(75)1976 (JAN-DEC)	28	2.03	57	-	65.00	37	-	-	-	-	-	-	-	-	37	-	-	-	-	-
(76)1977 (JAN-DEC)	34	2.04	69	-	65.00	45	-	-	-	-	-	-	-	-	45	-	-	-	-	-
(77)1978 (JAN-DEC)	32	1.83	58	-	65.00	38	-	-	-	-	-	-	-	-	38	-	-	-	-	-
(78)1979 (JAN-DEC)	35	1.98	69	-	65.00	45	-	-	-	-	-	-	-	-	45	-	-	-	-	-
(79)1980 (JAN-DEC)	40	1.88	75	-	65.00	49	-	-	-	-	-	-	-	-	49	-	-	-	-	-
(80)1981 (JAN-DEC)	40	1.88	75	-	65.00	49	-	-	-	-	-	-	-	-	49	-	-	-	-	-
(81)1982 (JAN-DEC)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	JAN-DEC TRADE			
										IMPORTS. FR US	TOTAL IMPI	TOTAL EXP	
	1000 HA	MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT
PERU													
(60) 1960 (JAN-DEC)	86	4.17	358	70	67.00	240	35		275	61	7	12	
(61) 1961 (JAN-DEC)	81	4.10	332	70	67.00	222	12		234	62	1	1	
(62) 1962 (JAN-DEC)	87	4.30	374	70	67.00	251	1		252	63	1	1	
(63) 1963 (JAN-DEC)	73	3.70	270	70	67.00	181	1		182	64	33	48	
(64) 1964 (JAN-DEC)	82	4.28	351	70	67.00	235	48		283	65	51	92	
(65) 1965 (JAN-DEC)	75	3.88	291	70	67.00	195	92		287	66	1	79	
(66) 1966 (JAN-DEC)	96	3.90	374	70	67.00	251	79		330	67	48	59	
(67) 1967 (JAN-DEC)	107	4.31	461	70	67.00	309	59		368	68		48	
(68) 1968 (JAN-DEC)	76	3.76	286	70	67.00	192	48		240	69		37	
(69) 1969 (JAN-DEC)	110	4.04	444	70	67.00	297	37		334	70			
(70) 1970 (JAN-DEC)	140	4.19	587	70	67.00	393			393	71			
(71) 1971 (JAN-DEC)	147	4.02	591	70	67.00	396			366	72			
(72) 1972 (JAN-DEC)	131	4.22	552	100	67.00	370			370	73		55	
(73) 1973 (JAN-DEC)	110	4.15	457	100	67.00	306		55	331	74			
(74) 1974 (JAN-DEC)	115	3.70	426	20	67.00	290			300	75		78	
(75) 1975 (JAN-DEC)	118	4.07	481	10	67.00	322	78		370	76		71	
(76) 1976 (JAN-DEC)	129	4.41	569	40	67.00	381	71		382	77			
(77) 1977 (JAN-DEC)	125	4.44	555	110	67.00	372			392	78			
(78) 1978 (JAN-DEC)	100	4.30	430	90	67.00	288			368	79	94	150	
(79) 1979 (JAN-DEC)	115	4.15	478	10	67.00	320	150		400	80	100	260	
(80) 1980 (JAN-DEC)	100	3.58	358	80	67.00	240	260		450	81	100	280	
(81) 1981 (JAN-DEC)	- - -	- -	- - -	130	- -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	REG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	JAN-DEC TRADE			
										IMPORTS			
										FR	US	IMP	TOTAL EXP
	1000 HA	MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	CAL YR	1000 MT	1000 MT	1000 MT
PHILIPPINES													
(60)1960-61(JUL-JUN)	3,198	1.16	3,705	296	65.00	2,408	9	- - -	2,515	61	- - -	9	- - -
(61)1961-62(JUL-JUN)	3,179	1.23	3,910	198	65.00	2,542	186	- - -	2,588	62	- - -	31	- - -
(62)1962-63(JUL-JUN)	3,161	1.25	3,967	338	65.00	2,579	40	- - -	2,690	63	- - -	256	- - -
(63)1963-64(JUL-JUN)	3,087	1.24	3,843	267	65.00	2,498	273	- - -	2,713	64	74	300	- - -
(64)1964-65(JUL-JUN)	3,200	1.25	3,992	325	65.00	2,595	513	- - -	2,803	65	- - -	570	- - -
(65)1965-66(JUL-JUN)	3,109	1.31	4,072	630	65.00	2,647	299	- - -	2,893	66	- - -	108	- - -
(66)1966-67(JUL-JUN)	3,096	1.32	4,094	683	65.00	2,661	214	20	2,633	67	56	290	107
(67)1967-68(JUL-JUN)	3,304	1.38	4,560	905	65.00	2,964	182	121	3,107	68	- - -	- - -	37
(68)1968-69(JUL-JUN)	3,332	1.33	4,445	823	65.00	2,889	- - -	27	3,210	69	- - -	- - -	1
(69)1969-70(JUL-JUN)	3,113	1.68	5,233	475	65.00	3,401	- - -	- - -	3,333	70	- - -	437	1
(70)1970-71(JUL-JUN)	3,112	1.72	5,342	543	65.00	3,472	20	- - -	3,534	71	- - -	375	- - -
(71)1971-72(JUL-JUN)	3,246	1.57	5,092	501	65.00	3,310	601	- - -	3,700	72	73	482	- - -
(72)1972-73(JUL-JUN)	3,112	1.42	4,408	712	65.00	2,865	294	- - -	3,630	73	- - -	311	- - -
(73)1973-74(JUL-JUN)	3,435	1.63	5,585	241	65.00	3,630	318	- - -	3,662	74	- - -	157	- - -
(74)1974-75(JUL-JUN)	3,400	1.77	6,021	527	61.00	3,673	209	- - -	3,604	75	- - -	135	- - -
(75)1975-76(JUL-JUN)	3,570	1.73	6,159	805	61.00	3,757	82	- - -	3,760	76	- - -	55	- - -
(76)1976-77(JUL-JUN)	3,458	1.87	6,456	884	61.00	3,938	29	- - -	3,870	77	2	26	15
(77)1977-78(JUL-JUN)	3,509	1.96	6,895	981	61.00	4,206	- - -	46	3,985	78	- - -	- - -	49
(78)1978-79(JUL-JUN)	3,468	2.08	7,197	1,156	64.50	4,642	- - -	38	4,280	79	- - -	- - -	139
(79)1979-80(JUL-JUN)	3,391	2.15	7,277	1,480	65.00	4,730	- - -	240	4,450	80	- - -	- - -	200
(80)1980-81(JUL-JUN)	3,450	2.13	7,346	1,520	65.00	4,775	- - -	250	4,580	81	- - -	- - -	250
(81)1981-82(JUL-JUN)	- - -	- - -	- - -	1,465	- - -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	----- JAN-DEC TRADE -----			
										1000	1000	1000	1000
	HA	MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	CAL YR	1000 MT	1000 MT	1000 MT
POLAND													
(60)1960 (JAN-DEC)	- - -	- -	- - -	8	- -	- - -	50	- - -	50	61	20	30	- - -
(61)1961 (JAN-DEC)	- - -	- -	- - -	8	- -	- - -	30	- - -	30	62	- - -	48	- - -
(62)1962 (JAN-DEC)	- - -	- -	- - -	8	- -	- - -	48	- - -	48	63	15	99	- - -
(63)1963 (JAN-DEC)	- - -	- -	- - -	8	- -	- - -	99	- - -	99	64	10	55	- - -
(64)1964 (JAN-DEC)	- - -	- -	- - -	8	- -	- - -	55	- - -	55	65	- - -	67	- - -
(65)1965 (JAN-DEC)	- - -	- -	- - -	8	- -	- - -	67	- - -	67	66	20	67	- - -
(66)1966 (JAN-DEC)	- - -	- -	- - -	8	- -	- - -	67	- - -	59	67	- - -	65	- - -
(67)1967 (JAN-DEC)	- - -	- -	- - -	16	- -	- - -	65	- - -	59	68	- - -	59	- - -
(68)1968 (JAN-DEC)	- - -	- -	- - -	22	- -	- - -	59	- - -	58	69	- - -	62	- - -
(69)1969 (JAN-DEC)	- - -	- -	- - -	23	- -	- - -	62	- - -	62	70	- - -	60	- - -
(70)1970 (JAN-DEC)	- - -	- -	- - -	23	- -	- - -	60	- - -	65	71	- - -	74	- - -
(71)1971 (JAN-DEC)	- - -	- -	- - -	18	- -	- - -	74	- - -	67	72	- - -	70	- - -
(72)1972 (JAN-DEC)	- - -	- -	- - -	25	- -	- - -	70	- - -	64	73	- - -	54	- - -
(73)1973 (JAN-DEC)	- - -	- -	- - -	31	- -	- - -	54	- - -	65	74	17	63	- - -
(74)1974 (JAN-DEC)	- - -	- -	- - -	20	- -	- - -	63	- - -	68	75	22	59	- - -
(75)1975 (JAN-DEC)	- - -	- -	- - -	15	- -	- - -	59	- - -	59	76	12	59	- - -
(76)1976 (JAN-DEC)	- - -	- -	- - -	15	- -	- - -	118	- - -	85	77	- - -	61	- - -
(77)1977 (JAN-DEC)	- - -	- -	- - -	48	- -	- - -	61	- - -	80	78	- - -	86	- - -
(78)1978 (JAN-DEC)	- - -	- -	- - -	29	- -	- - -	86	- - -	82	79	35	79	- - -
(79)1979 (JAN-DEC)	- - -	- -	- - -	33	- -	- - -	79	- - -	83	80	- - -	80	- - -
(80)1980 (JAN-DEC)	- - -	- -	- - -	29	- -	- - -	80	- - -	83	81	- - -	80	- - -
(81)1981 (JAN-DEC)	- - -	- -	- - -	26	- -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -

COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD 1000 MT	BEG STOCK 1000 MT	MILLING RATE PERCENT	MILLED PROD 1000 MT	TOTAL IMPORTS		TOTAL EXPORTS		CONSUMPT TOTAL		JAN-DEC IMPORTS FR US		JAN-DEC TRADE TOTAL IMP		TOTAL EXP	
							1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT				
PORTUGAL																		
(60)1961 (JAN-DEC)	37	4.07	151	20	65.00	98	14	112	61	2	14							
(61)1962 (JAN-DEC)	38	4.66	177	20	65.00	115	2	117	62	-	2							
(62)1963 (JAN-DEC)	37	4.70	174	20	65.00	113	24	137	63	7	24							
(63)1964 (JAN-DEC)	37	4.49	166	20	65.00	108	5	113	64	-	5							
(64)1965 (JAN-DEC)	38	4.76	181	20	65.00	118	26	144	65	9	26							
(65)1966 (JAN-DEC)	35	3.97	139	20	65.00	90	35	125	66	12	35							
(66)1967 (JAN-DEC)	35	4.40	154	20	65.00	100	19	119	67	-	19							
(67)1968 (JAN-DEC)	32	4.57	146	20	65.00	95	35	130	68	-	35							
(68)1969 (JAN-DEC)	33	4.52	149	20	65.00	97	32	129	69	1	32							
(69)1970 (JAN-DEC)	38	4.63	176	20	65.00	114	12	126	70	1	12							
(70)1971 (JAN-DEC)	42	4.65	195	20	65.00	127	6	133	71	-	6							
(71)1972 (JAN-DEC)	42	3.85	162	20	65.00	105	26	131	72	-	26							
(72)1973 (JAN-DEC)	43	3.81	164	20	65.00	107	7	121	73	-	7							
(73)1974 (JAN-DEC)	39	4.30	168	13	65.00	109	32	143	74	-	32							
(74)1975 (JAN-DEC)	33	3.92	129	11	65.00	84	71	118	75	2	71							
(75)1975-76 (JUL-JUN)	30	4.41	132	48	65.00	86	84	128	76	96	120							
(76)1976-77 (JUL-JUN)	22	4.41	97	90	65.00	63	81	142	77	59	85							
(77)1977-78 (JUL-JUN)	34	2.99	102	92	65.00	66	59	155	78	38	45							
(78)1978-79 (JUL-JUN)	33	4.10	135	62	65.00	88	98	170	79	62	75							
(79)1979-80 (JUL-JUN)	35	3.87	135	78	65.00	88	75	180	80	110	125							
(80)1980-81 (JUL-JUN)	37	4.16	154	61	65.00	100	65	190	81	85	100							
(81)1981-82 (JUL-JUN)	-	-	-	36	-	-	-	-	82	-	-							

COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD	BEG STOCK	MILLING RATE PERCENT	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	----- JAN-DEC TRADE -----			
							1000 MT	1000 MT	1000 MT	IMPORTS FR US	TOTAL IMP	TOTAL EXP	
	1000 HA		1000 MT	1000 MT		1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	CAL YR
REUNION													
(60)1960 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	32	- - -	32	- - -	44	- - -	61
(61)1961 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	44	- - -	44	- - -	37	- - -	62
(62)1962 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	37	- - -	37	- - -	44	- - -	63
(63)1963 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	44	- - -	44	- - -	43	- - -	64
(64)1964 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	43	- - -	43	- - -	40	- - -	65
(65)1965 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	40	- - -	40	- - -	44	- - -	66
(66)1966 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	44	- - -	44	- - -	50	- - -	67
(67)1967 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	50	- - -	50	- - -	43	- - -	68
(68)1968 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	43	- - -	43	- - -	47	- - -	69
(69)1969 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	47	- - -	47	- - -	56	- - -	70
(70)1970 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	56	- - -	56	- - -	43	- - -	71
(71)1971 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	43	- - -	43	- - -	59	- - -	72
(72)1972 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	59	- - -	59	- - -	44	- - -	73
(73)1973 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	44	- - -	44	- - -	50	- - -	74
(74)1974 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	50	- - -	50	- - -	44	- - -	75
(75)1975 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	44	- - -	44	- - -	57	- - -	76
(76)1976 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	57	- - -	57	- - -	55	- - -	77
(77)1977 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	55	- - -	55	- - -	55	- - -	78
(78)1978 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	55	- - -	55	- - -	55	- - -	79
(79)1979 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	55	- - -	55	- - -	55	- - -	80
(80)1980 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	55	- - -	55	- - -	57	- - -	81
(81)1981 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	82

COUNTRY BY TIME PERIOD		AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	CAL YR	IMPORTS FR US	TOTAL IMP	TOTAL EXP
		1000 HA	MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT		1000 MT	1000 MT	1000 MT
----- JAN-DEC TRADE -----														
ROMANIA														
(60) 1961	(JAN-DEC)	21	2.34	49	- - -	65.00	32	16	- - -	48	61	- - -	16	- - -
(61) 1962	(JAN-DEC)	11	2.80	31	- - -	65.00	20	23	- - -	43	62	- - -	23	- - -
(62) 1963	(JAN-DEC)	6	3.33	20	- - -	65.00	13	43	- - -	56	63	- - -	43	- - -
(63) 1964	(JAN-DEC)	14	3.63	51	- - -	65.00	33	29	- - -	62	64	- - -	29	- - -
(64) 1965	(JAN-DEC)	20	2.69	54	- - -	65.00	35	37	- - -	72	65	- - -	37	- - -
(65) 1966	(JAN-DEC)	19	2.43	46	- - -	65.00	30	30	- - -	60	66	- - -	30	- - -
(66) 1967	(JAN-DEC)	20	2.80	56	- - -	65.00	36	32	- - -	68	67	- - -	32	- - -
(67) 1968	(JAN-DEC)	22	3.08	68	- - -	65.00	44	30	- - -	74	68	- - -	30	- - -
(68) 1969	(JAN-DEC)	25	2.40	60	- - -	65.00	39	32	- - -	71	69	- - -	32	- - -
(69) 1970	(JAN-DEC)	29	2.33	68	- - -	65.00	44	36	- - -	80	70	- - -	36	- - -
(70) 1971	(JAN-DEC)	28	2.31	65	- - -	65.00	42	61	- - -	103	71	- - -	61	- - -
(71) 1972	(JAN-DEC)	28	2.36	66	- - -	65.00	43	29	- - -	72	72	- - -	29	- - -
(72) 1973	(JAN-DEC)	27	1.65	45	- - -	65.00	29	70	- - -	99	73	- - -	70	- - -
(73) 1974	(JAN-DEC)	23	2.17	50	- - -	65.00	33	40	- - -	73	74	- - -	40	- - -
(74) 1975	(JAN-DEC)	23	2.30	53	- - -	65.00	34	62	- - -	96	75	- - -	62	- - -
(75) 1976	(JAN-DEC)	22	3.08	68	- - -	65.00	44	62	- - -	106	76	- - -	62	- - -
(76) 1977	(JAN-DEC)	21	1.76	37	- - -	65.00	24	58	- - -	82	77	- - -	58	- - -
(77) 1978	(JAN-DEC)	27	2.68	72	- - -	65.00	47	38	- - -	85	78	- - -	38	- - -
(78) 1978	(JAN-DEC)	20	2.45	49	- - -	65.00	32	50	- - -	82	79	- - -	50	- - -
(79) 1979	(JAN-DEC)	23	3.01	69	- - -	65.00	45	35	- - -	80	80	- - -	60	- - -
(80) 1980	(JAN-DEC)	23	2.81	65	- - -	65.00	42	40	- - -	82	81	- - -	42	- - -
(81) 1981	(JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -

COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD 1000 MT	BEG STOCK 1000 MT	MILLING RATE PERCENT	MILLED PROD 1000 MT	TOTAL IMPORTS		TOTAL EXPORTS		CONSUMPT TOTAL		JAN-DEC IMPORTS FR US		JAN-DEC TOTAL IMP		TOTAL EXP	
							1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT		
							1000 HA	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT		
SAUDI ARABIA																		
(60)1960 (JAN-DEC)	2	1.50	3	-	66.60	2	104	-	-	-	106	61	-	-	85	-	-	
(61)1961 (JAN-DEC)	2	1.50	3	-	66.60	2	85	-	-	-	87	62	-	-	142	-	-	
(62)1962 (JAN-DEC)	1	1.50	2	-	66.60	1	142	-	-	-	143	63	-	-	120	-	-	
(63)1963 (JAN-DEC)	1	1.50	2	-	66.60	1	120	-	-	-	121	64	-	-	99	-	-	
(64)1964 (JAN-DEC)	1	3.00	3	-	66.60	2	99	-	-	-	101	65	-	-	141	-	-	
(65)1965 (JAN-DEC)	2	2.00	4	-	66.60	3	141	-	-	-	144	66	-	-	142	-	-	
(66)1966 (JAN-DEC)	1	3.00	3	-	66.60	2	142	-	-	-	144	67	59	-	125	-	-	
(67)1967 (JAN-DEC)	1	3.00	3	-	66.60	2	125	-	-	-	127	68	63	-	124	-	-	
(68)1968 (JAN-DEC)	1	3.00	3	-	66.60	2	124	-	-	-	126	69	68	-	151	-	-	
(69)1969 (JAN-DEC)	1	3.00	3	-	66.60	2	151	-	-	-	153	70	64	-	151	-	-	
(70)1970 (JAN-DEC)	1	3.00	3	-	66.60	2	151	-	-	-	153	71	51	-	203	-	-	
(71)1971 (JAN-DEC)	1	3.00	3	-	66.60	2	203	-	-	-	205	72	75	-	125	-	-	
(72)1972 (JAN-DEC)	1	3.00	3	-	66.60	2	125	-	-	-	127	73	71	-	131	-	-	
(73)1973 (JAN-DEC)	1	3.00	3	-	66.60	2	131	-	-	-	133	74	90	-	137	-	-	
(74)1974 (JAN-DEC)	1	3.00	3	-	66.60	2	137	-	-	-	139	75	80	-	220	-	-	
(75)1975 (JAN-DEC)	1	3.00	3	-	66.60	2	220	-	-	-	222	76	116	-	257	-	-	
(76)1976 (JAN-DEC)	1	3.00	3	-	66.60	2	257	-	-	-	259	77	91	-	255	-	-	
(77)1977 (JAN-DEC)	1	3.00	3	-	66.60	2	255	-	-	-	257	78	237	-	404	-	-	
(78)1978 (JAN-DEC)	1	3.00	3	-	66.60	2	404	-	-	-	406	79	185	-	496	-	-	
(79)1979 (JAN-DEC)	1	3.00	3	-	66.60	2	496	-	-	-	498	80	200	-	475	-	-	
(80)1980 (JAN-DEC)	1	3.00	3	-	66.60	2	475	-	-	-	477	81	200	-	500	-	-	
(81)1981 (JAN-DEC)	-	-	-	-	-	-	-	-	-	-	-	82	-	-	-	-	-	

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	----- JAN-DEC TRADE -----			
							1000 MT	1000 MT	1000 MT	CAL YR	IMPORTS FR US	TOTAL IMP	TOTAL EXP
	1000 HA	MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT		1000 MT	1000 MT	1000 MT
SENEGAL													
(60)1961 (JAN-DEC)	68	1.21	82	33	65.00	53	110	- - -	163	61	- - -	110	- - -
(61)1962 (JAN-DEC)	73	1.14	83	33	65.00	54	118	- - -	172	62	18	118	- - -
(62)1963 (JAN-DEC)	72	1.25	90	33	65.00	59	101	- - -	160	63	13	101	- - -
(63)1964 (JAN-DEC)	75	1.41	106	33	65.00	69	184	- - -	253	64	25	184	- - -
(64)1965 (JAN-DEC)	87	1.25	109	33	65.00	71	179	- - -	250	65	12	179	- - -
(65)1965-66 (JUL-JUN)	83	1.51	125	33	65.00	81	159	- - -	240	66	15	159	- - -
(66)1967 (JAN-DEC)	88	1.42	125	33	65.00	81	153	- - -	234	67	- - -	153	- - -
(67)1968 (JAN-DEC)	101	1.34	135	33	65.00	88	185	- - -	273	68	- - -	185	- - -
(68)1969 (JAN-DEC)	78	.76	59	33	65.00	38	146	- - -	184	69	8	146	- - -
(69)1970 (JAN-DEC)	104	1.36	141	33	65.00	92	119	1	210	70	- - -	119	1
(70)1971 (JAN-DEC)	93	1.06	99	33	65.00	64	188	1	251	71	- - -	188	1
(71)1971-72 (JUL-JUN)	84	1.29	108	33	65.00	70	200	- - -	270	72	- - -	170	1
(72)1972-73 (JUL-JUN)	50	.88	44	33	65.00	29	170	- - -	219	73	17	192	- - -
(73)1973-74 (JUL-JUN)	65	.98	64	13	65.00	42	216	- - -	216	74	19	207	- - -
(74)1974-75 (JUL-JUN)	86	1.36	117	55	65.00	76	115	- - -	181	75	11	102	- - -
(75)1975-76 (JUL-JUN)	87	1.33	116	65	65.00	75	199	- - -	280	76	- - -	236	- - -
(76)1976-77 (JUL-JUN)	81	1.38	112	59	65.00	73	230	- - -	303	77	70	229	- - -
(77)1977-78 (JUL-JUN)	62	1.04	65	59	65.00	42	275	- - -	317	78	31	228	- - -
(78)1978-79 (JUL-JUN)	90	1.56	140	59	65.00	91	225	- - -	316	79	2	261	- - -
(79)1979-80 (JUL-JUN)	85	1.47	125	59	65.00	81	300	- - -	348	80	- - -	300	- - -
(80)1980-81 (JUL-JUN)	100	1.45	145	92	65.00	94	325	- - -	400	81	20	325	- - -
(81)1981-82 (JUL-JUN)	- - -	- - -	- - -	111	- - -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS		TOTAL EXPORTS		CONSUMPT TOTAL		CAL		JAN-DEC TRADE		IMPORTS		TOTAL		TOTAL		EXP					
							1000	MT	1000	MT	1000	MT	1000	MT	1000	MT	1000	MT	1000	MT	1000	MT	1000	MT	1000	MT	1000	MT
							MT / HA	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT
SIERRA LEONE																												
(60)1960 (JAN-DEC)	283	1.30	368	- - -	60.00	221	29	- - -	250	61	- - -	4	- - -															
(61)1961 (JAN-DEC)	283	.93	263	- - -	60.00	158	4	- - -	162	62	- - -	27	- - -															
(62)1962 (JAN-DEC)	255	1.24	315	- - -	60.00	189	27	- - -	214	63	- - -	21	- - -															
(63)1963 (JAN-DEC)	264	1.26	332	- - -	60.00	199	21	- - -	220	64	- - -	1	- - -															
(64)1964 (JAN-DEC)	264	1.41	373	- - -	60.00	224	1	- - -	225	65	- - -	6	- - -															
(65)1965 (JAN-DEC)	301	1.32	398	- - -	60.00	239	19	- - -	258	66	- - -	3	- - -															
(66)1966 (JAN-DEC)	327	1.33	433	- - -	60.00	260	35	- - -	295	67	- - -	3	- - -															
(67)1967 (JAN-DEC)	350	1.34	468	- - -	60.00	281	24	- - -	305	68	- - -	1	- - -															
(68)1968 (JAN-DEC)	320	1.33	427	- - -	60.00	256	17	- - -	273	69	- - -	1	- - -															
(69)1969 (JAN-DEC)	310	1.63	507	- - -	60.00	304	12	- - -	316	70	- - -	8	- - -															
(70)1970 (JAN-DEC)	332	1.38	458	- - -	60.00	275	50	- - -	325	71	- - -	27	- - -															
(71)1971 (JAN-DEC)	356	1.40	500	- - -	60.00	300	27	- - -	327	72	- - -	5	- - -															
(72)1972 (JAN-DEC)	348	1.37	477	- - -	60.00	286	5	- - -	291	73	- - -	2	- - -															
(73)1973 (JAN-DEC)	351	1.36	478	- - -	60.00	287	37	- - -	324	74	- - -	14	- - -															
(74)1974 (JAN-DEC)	370	1.32	490	- - -	60.00	294	45	- - -	339	75	- - -	- - -	- - -															
(75)1975 (JAN-DEC)	380	1.32	500	- - -	60.00	300	- - -	- - -	300	76	- - -	4	- - -															
(76)1976 (JAN-DEC)	420	1.26	528	- - -	60.00	317	4	- - -	321	77	- - -	17	- - -															
(77)1977 (JAN-DEC)	420	1.40	587	- - -	60.00	352	17	- - -	330	78	- - -	9	- - -															
(78)1978 (JAN-DEC)	400	1.25	500	- - -	60.00	300	9	- - -	330	79	- - -	5	- - -															
(79)1979 (JAN-DEC)	400	1.13	450	- - -	60.00	270	70	- - -	338	80	- - -	- - -	- - -															
(80)1980 (JAN-DEC)	400	1.25	500	- - -	60.00	300	60	- - -	350	81	- - -	10	- - -															
(81)1981 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -															

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	JAN-DEC TRADE				TOTAL EXP		
							IMPORTS		EXPORTS				
							1000 MT	1000 MT	1000 MT	1000 MT			
1000 HA	MT / HA	1000 MT	PERCENT	1000 MT	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	CAL YR	1000 MT	1000 MT	1000 MT		
SINGAPORE													
(60)1960 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	335	143	192	61	- - -	335	143
(61)1961 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	335	143	192	62	7	350	188
(62)1962 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	350	188	162	63	2	440	223
(63)1963 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	440	223	217	64	- - -	270	109
(64)1964 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	270	109	161	65	- - -	291	99
(65)1965 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	291	99	192	66	- - -	262	107
(66)1966 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	262	107	155	67	8	256	79
(67)1967 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	256	79	177	68	- - -	288	125
(68)1968 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	288	125	163	69	- - -	237	80
(69)1969 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	237	80	157	70	- - -	281	78
(70)1970 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	281	78	170	71	- - -	277	67
(71)1971 (JAN-DEC)	- - -	- - -	- - -	33	- - -	- - -	277	67	200	72	- - -	358	81
(72)1972 (JAN-DEC)	- - -	- - -	- - -	43	- - -	- - -	358	81	225	73	31	235	58
(73)1973 (JAN-DEC)	- - -	- - -	- - -	95	- - -	- - -	235	58	175	74	- - -	163	19
(74)1974 (JAN-DEC)	- - -	- - -	- - -	97	- - -	- - -	163	19	151	75	- - -	143	20
(75)1975 (JAN-DEC)	- - -	- - -	- - -	90	- - -	- - -	143	20	154	76	- - -	226	7
(76)1976 (JAN-DEC)	- - -	- - -	- - -	59	- - -	- - -	226	7	160	77	- - -	200	12
(77)1977 (JAN-DEC)	- - -	- - -	- - -	118	- - -	- - -	200	12	169	78	- - -	150	24
(78)1978 (JAN-DEC)	- - -	- - -	- - -	137	- - -	- - -	150	24	162	79	- - -	175	20
(79)1979 (JAN-DEC)	- - -	- - -	- - -	101	- - -	- - -	175	20	165	80	- - -	186	20
(80)1980 (JAN-DEC)	- - -	- - -	- - -	91	- - -	- - -	186	20	170	81	- - -	190	20
(81)1981 (JAN-DEC)	- - -	- - -	- - -	87	- - -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	----- JAN-DEC TRADE -----																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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COUNTRY BY TIME PERIOD		AREA HARV	YIELD		ROUGH PROD	BEG STOCK	MILLING RATE		MILLED PROD	TOTAL IMPORTS		TOTAL EXPORTS		CONSUMPT TOTAL		CAL YR		JAN-DEC TRADE		TOTAL EXP	
			1000 HA	MT / HA			1000 MT	PERCENT		1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT
SOUTH AFRICA																					
(60)	(JAN-DEC)	-	-	-	-	-	-	-	-	-	51	-	-	51	61	43	52	7	-	-	-
(61)	(JAN-DEC)	-	-	-	-	-	-	-	-	52	7	-	-	45	62	38	44	7	-	-	-
(62)	(JAN-DEC)	-	-	-	-	-	-	-	-	44	7	-	-	37	63	50	60	9	-	-	-
(63)	(JAN-DEC)	-	-	-	-	-	-	-	-	60	9	-	-	51	64	56	59	9	-	-	-
(64)	(JAN-DEC)	-	-	-	-	-	-	-	-	59	9	-	-	50	65	63	67	10	-	-	-
(65)	(JAN-DEC)	-	-	-	-	-	-	-	-	67	10	-	-	57	66	71	74	12	-	-	-
(66)	(JAN-DEC)	-	-	-	-	-	-	-	-	74	12	-	-	62	67	70	78	13	-	-	-
(67)	(JAN-DEC)	-	-	-	-	-	-	-	-	78	13	-	-	65	68	73	79	16	-	-	-
(68)	(JAN-DEC)	-	-	-	-	-	-	-	-	79	16	-	-	63	69	73	81	15	-	-	-
(69)	(JAN-DEC)	-	-	-	-	-	-	-	-	81	15	-	-	66	70	67	75	14	-	-	-
(70)	(JAN-DEC)	-	-	-	-	-	-	-	-	75	14	-	-	61	71	84	91	16	-	-	-
(71)	(JAN-DEC)	-	-	-	-	-	-	-	-	91	16	-	-	75	72	74	83	2	-	-	-
(72)	(JAN-DEC)	-	-	-	-	-	-	-	-	83	2	-	-	81	73	74	101	-	-	-	-
(73)	(JAN-DEC)	-	-	-	-	-	-	-	-	101	-	-	-	101	74	59	70	-	-	-	-
(74)	(JAN-DEC)	-	-	-	-	-	-	-	-	70	-	-	-	70	75	79	88	-	-	-	-
(75)	(JAN-DEC)	-	-	-	-	-	-	-	-	88	-	-	-	88	76	65	89	-	-	-	-
(76)	(JAN-DEC)	-	-	-	-	-	-	-	-	89	-	-	-	89	77	100	110	-	-	-	-
(77)	(JAN-DEC)	-	-	-	-	-	-	-	-	110	-	-	-	110	78	90	105	-	-	-	-
(78)	(JAN-DEC)	-	-	-	-	-	-	-	-	105	-	-	-	105	79	95	137	-	-	-	-
(79)	(JAN-DEC)	-	-	-	-	-	-	-	-	137	-	-	-	137	80	95	130	-	-	-	-
(80)	(JAN-DEC)	-	-	-	-	-	-	-	-	130	-	-	-	130	81	100	132	-	-	-	-
(81)	(JAN-DEC)	-	-	-	-	-	-	-	-	-	-	-	-	-	82	-	-	-	-	-	-

COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD 1000 MT	BEG STOCK 1000 MT	MILLING RATE PERCENT	MILLED PROD 1000 MT	TOTAL IMPORTS 1000 MT	TOTAL EXPORTS 1000 MT	CONSUMPT TOTAL 1000 MT	JAN-DEC TRADE				
										IMPORTS		TOTAL		
										FR US	1000 MT	1000 MT	1000 MT	
SPAIN														
(60) 1960-61 (SEP-AUG)	66	5.47	361	40	64.00	231	64	167	61	61	61	61	91	
(61) 1961-62 (SEP-AUG)	61	6.45	394	40	64.00	252	60	192	62	62	62	62	44	
(62) 1962-63 (SEP-AUG)	63	6.23	392	40	64.00	251	44	207	63	63	63	63	37	
(63) 1963-64 (SEP-AUG)	63	6.33	399	40	64.00	255	57	198	64	64	64	64	66	
(64) 1964-65 (SEP-AUG)	64	6.23	398	40	64.00	255	76	179	65	65	65	65	80	
(65) 1965-66 (SEP-AUG)	59	5.93	350	40	64.00	224	54	170	66	66	66	66	54	
(66) 1966-67 (SEP-AUG)	59	6.36	375	40	64.00	240	105	135	67	67	67	67	107	
(67) 1967-68 (SEP-AUG)	60	6.09	366	40	64.00	234	91	143	68	68	68	68	97	
(68) 1968-69 (SEP-AUG)	60	6.03	362	40	64.00	232	62	170	69	69	69	69	46	
(69) 1969-70 (SEP-AUG)	64	6.41	410	40	64.00	262	63	199	70	70	70	70	68	
(70) 1970-71 (SEP-AUG)	64	5.97	382	40	69.00	264	45	219	71	71	71	71	40	
(71) 1971-72 (SEP-AUG)	61	5.92	361	40	69.00	249	61	188	72	72	72	72	51	
(72) 1972-73 (SEP-AUG)	59	5.87	346	40	69.00	239	47	192	73	73	73	73	45	
(73) 1973-74 (SEP-AUG)	61	6.32	386	40	69.00	266	28	238	74	74	74	74	44	
(74) 1974-75 (SEP-AUG)	61	6.01	367	40	69.00	253	62	191	75	75	75	75	42	
(75) 1975-76 (SEP-AUG)	62	6.10	378	40	69.00	261	8	210	76	76	76	76	9	
(76) 1976-77 (SEP-AUG)	64	6.34	406	83	69.00	280	35	225	77	77	77	77	77	
(77) 1977-78 (SEP-AUG)	68	5.59	380	103	69.00	262	75	240	78	78	78	78	49	
(78) 1978-79 (SEP-AUG)	68	5.90	401	50	69.00	277	60	223	79	79	79	79	65	
(79) 1979-80 (SEP-AUG)	69	6.20	428	44	69.00	295	70	220	80	80	80	80	75	
(80) 1980-81 (SEP-AUG)	68	6.39	435	49	69.00	300	70	217	81	81	81	81	75	
(81) 1981-82 (SEP-AUG)	- - -	- - -	- - -	62	- - -	- - -	- - -	- - -	82	82	82	82	- - -	

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	REG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	JAN-DEC TRADE			
										IMPORTS	TOTAL	IMP	TOTAL
	1000 HA	MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT
SRI LANKA (CEYLON)													
(60)1960 (JAN-DEC)	564	1.59	897	55	68.00	610	528	- - -	1,138	61	- - -	469	- - -
(61)1961 (JAN-DEC)	569	1.58	899	55	68.00	611	469	- - -	1,080	62	- - -	411	- - -
(62)1962 (JAN-DEC)	604	1.66	1,002	55	68.00	681	411	- - -	1,092	63	- - -	403	- - -
(63)1963 (JAN-DEC)	1,027	1.00	1,026	55	68.00	698	403	- - -	1,101	64	- - -	658	- - -
(64)1964 (JAN-DEC)	621	1.70	1,054	55	68.00	717	658	- - -	1,375	65	- - -	642	- - -
(65)1965 (JAN-DEC)	503	1.51	757	55	68.00	515	642	- - -	1,157	66	- - -	693	- - -
(66)1966 (JAN-DEC)	612	1.56	954	55	68.00	649	693	- - -	1,342	67	- - -	355	- - -
(67)1967 (JAN-DEC)	634	1.81	1,145	55	68.00	779	355	- - -	1,134	68	- - -	370	- - -
(68)1968 (JAN-DEC)	661	2.04	1,348	55	68.00	917	370	- - -	1,287	69	- - -	309	- - -
(69)1969 (JAN-DEC)	623	2.21	1,375	55	68.00	935	309	- - -	1,244	70	- - -	543	- - -
(70)1970 (JAN-DEC)	719	2.25	1,617	55	68.00	1,100	543	- - -	1,452	71	- - -	339	- - -
(71)1971 (JAN-DEC)	692	2.02	1,396	246	68.00	949	339	- - -	1,358	72	- - -	266	- - -
(72)1972 (JAN-DEC)	639	2.05	1,312	176	68.00	892	266	- - -	1,228	73	- - -	340	- - -
(73)1973 (JAN-DEC)	672	1.95	1,312	106	68.00	892	340	- - -	1,268	74	- - -	330	- - -
(74)1974 (JAN-DEC)	681	2.35	1,601	70	68.00	1,089	330	- - -	1,399	75	- - -	450	- - -
(75)1975 (JAN-DEC)	650	1.78	1,154	90	68.00	785	450	- - -	1,229	76	- - -	425	- - -
(76)1976 (JAN-DEC)	700	1.79	1,253	96	68.00	852	425	- - -	1,313	77	21	543	- - -
(77)1977 (JAN-DEC)	666	2.48	1,651	60	68.00	1,123	543	- - -	1,460	78	- - -	187	9
(78)1978 (JAN-DEC)	723	2.57	1,857	266	68.00	1,263	187	9	1,458	79	- - -	212	- - -
(79)1979 (JAN-DEC)	697	2.71	1,888	249	68.00	1,284	212	- - -	1,571	80	- - -	260	- - -
(80)1980 (JAN-DEC)	725	2.70	1,956	174	68.00	1,330	260	- - -	1,625	81	- - -	175	- - -
(81)1981 (JAN-DEC)	- - -	- - -	- - -	139	- - -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -

COUNTRY BY TIME PERIOD		AREA HARV	YIELD	ROUGH PROD	REG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS		TOTAL EXPORTS		CONSUMPT TOTAL		CAL YR		----- JAN-DEC TRADE -----		
																IMPORTS FR US	TOTAL IMP	TOTAL EXP
		1000 HA	MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT			1000 MT	1000 MT	1000 MT
SURINAM																		
(60) 1961	(JAN-DEC)	26	2.77	72	- - -	63.00	45	- - -	19	- - -	26	61	- - -	- - -	- - -	- - -	- - -	19
(61) 1962	(JAN-DEC)	26	2.77	72	- - -	63.00	45	- - -	21	- - -	24	62	- - -	- - -	- - -	- - -	- - -	21
(62) 1963	(JAN-DEC)	27	2.94	79	- - -	63.00	50	- - -	22	- - -	28	63	- - -	- - -	- - -	- - -	- - -	22
(63) 1964	(JAN-DEC)	28	2.66	75	- - -	63.00	47	- - -	14	- - -	33	64	- - -	- - -	- - -	- - -	- - -	14
(64) 1965	(JAN-DEC)	30	2.93	88	- - -	63.00	55	- - -	21	- - -	34	65	- - -	- - -	- - -	- - -	- - -	21
(65) 1966	(JAN-DEC)	34	2.97	101	- - -	63.00	64	- - -	20	- - -	44	66	- - -	- - -	- - -	- - -	- - -	20
(66) 1967	(JAN-DEC)	29	3.86	112	- - -	63.00	71	- - -	25	- - -	46	67	- - -	- - -	- - -	- - -	- - -	25
(67) 1968	(JAN-DEC)	34	3.53	120	- - -	63.00	76	- - -	32	- - -	44	68	- - -	- - -	- - -	- - -	- - -	32
(68) 1969	(JAN-DEC)	35	3.31	116	- - -	63.00	73	- - -	23	- - -	50	69	- - -	- - -	- - -	- - -	- - -	23
(69) 1970	(JAN-DEC)	35	3.22	113	- - -	63.00	71	- - -	23	- - -	48	70	- - -	- - -	- - -	- - -	- - -	23
(70) 1971	(JAN-DEC)	36	4.03	145	- - -	63.00	91	- - -	35	- - -	56	71	- - -	- - -	- - -	- - -	- - -	35
(71) 1972	(JAN-DEC)	40	3.40	136	- - -	63.00	86	- - -	33	- - -	53	72	- - -	- - -	- - -	- - -	- - -	33
(72) 1973	(JAN-DEC)	37	3.32	123	- - -	63.00	77	- - -	36	- - -	41	73	- - -	- - -	- - -	- - -	- - -	36
(73) 1974	(JAN-DEC)	45	3.64	164	- - -	63.00	103	- - -	48	- - -	55	74	- - -	- - -	- - -	- - -	- - -	48
(74) 1975	(JAN-DEC)	43	3.77	162	- - -	63.00	102	- - -	59	- - -	43	75	- - -	- - -	- - -	- - -	- - -	59
(75) 1976	(JAN-DEC)	48	3.64	175	- - -	63.00	110	- - -	57	- - -	53	76	- - -	- - -	- - -	- - -	- - -	57
(76) 1977	(JAN-DEC)	48	3.57	171	- - -	63.00	108	- - -	57	- - -	51	77	- - -	- - -	- - -	- - -	- - -	57
(77) 1978	(JAN-DEC)	50	4.06	203	- - -	63.00	128	- - -	76	- - -	52	78	- - -	- - -	- - -	- - -	- - -	76
(78) 1979	(JAN-DEC)	55	4.13	227	- - -	63.00	143	- - -	78	- - -	65	79	- - -	- - -	- - -	- - -	- - -	78
(79) 1980	(JAN-DEC)	60	4.07	244	- - -	63.00	154	- - -	80	- - -	68	80	- - -	- - -	- - -	- - -	- - -	80
(80) 1980	(JAN-DEC)	60	4.07	244	6	63.00	154	- - -	80	- - -	70	81	- - -	- - -	- - -	- - -	- - -	80
(81) 1981	(JAN-DEC)	- - -	- - -	- - -	10	- - -	- - -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -	- - -	- - -	- - -

COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD 1000 MT	BEG STOCK 1000 MT	MILLING RATE PERCENT	MILLED PROD 1000 MT	TOTAL IMPORTS 1000 MT	TOTAL EXPORTS 1000 MT	CONSUMPT TOTAL 1000 MT	JAN-DEC TRADE			
										IMPORTS		TOTAL	
										FR US 1000 MT	1000 MT	IMP 1000 MT	EXP 1000 MT
										CAL YR			
SWEDEN													
(60)1960 (JAN-DEC)	-	-	-	3	-	-	11	-	11	61	3	11	-
(61)1961 (JAN-DEC)	-	-	-	3	-	-	11	-	10	62	3	11	-
(62)1962 (JAN-DEC)	-	-	-	4	-	-	11	-	11	63	3	10	-
(63)1963 (JAN-DEC)	-	-	-	4	-	-	10	-	11	64	5	11	-
(64)1964 (JAN-DEC)	-	-	-	3	-	-	11	-	11	65	4	12	-
(65)1965 (JAN-DEC)	-	-	-	3	-	-	12	-	12	66	4	11	-
(66)1966 (JAN-DEC)	-	-	-	3	-	-	11	-	11	67	3	12	-
(67)1967 (JAN-DEC)	-	-	-	3	-	-	12	-	12	68	4	12	-
(68)1968 (JAN-DEC)	-	-	-	3	-	-	12	-	12	69	3	12	-
(69)1969 (JAN-DEC)	-	-	-	3	-	-	12	-	12	70	4	13	-
(70)1970 (JAN-DEC)	-	-	-	3	-	-	13	-	14	71	4	15	-
(71)1971 (JAN-DEC)	-	-	-	2	-	-	15	-	15	72	8	17	-
(72)1972 (JAN-DEC)	-	-	-	2	-	-	17	-	16	73	6	17	-
(73)1973 (JAN-DEC)	-	-	-	3	-	-	17	-	18	74	7	17	-
(74)1974 (JAN-DEC)	-	-	-	2	-	-	17	-	16	75	6	17	-
(75)1975 (JAN-DEC)	-	-	-	3	-	-	17	-	18	76	9	21	-
(76)1976 (JAN-DEC)	-	-	-	2	-	-	22	-	22	77	8	26	-
(77)1977 (JAN-DEC)	-	-	-	2	-	-	26	-	25	78	8	22	-
(78)1978 (JAN-DEC)	-	-	-	3	-	-	22	-	22	79	8	22	-
(79)1979 (JAN-DEC)	-	-	-	3	-	-	22	-	22	80	9	24	-
(80)1980 (JAN-DEC)	-	-	-	3	-	-	24	-	23	81	9	24	-
(81)1981 (JAN-DEC)	-	-	-	4	-	-	-	-	-	82	-	-	-

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS		TOTAL EXPORTS		CONSUMPT TOTAL	JAN-DEC IMPORTS		JAN-DEC TRADE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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										----- JAN-DEC TRADE -----											
COUNTRY BY TIME PERIOD		AREA HARV	YIELD		ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS		TOTAL EXPORTS		CONSUMPT TOTAL		IMPORTS FR US		TOTAL IMP		TOTAL EXP		
			1000 HA	MT / HA					1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT
SYRIA																					
(60)1960	(JAN-DEC)	- - -	- -	- - -	18	- -	- - -	- - -	28	- - -	- - -	28	61	- - -	26	- - -	- - -	- - -	- - -	- - -	
(61)1961	(JAN-DEC)	1	1.00	1	18	65.00	1	1	26	- - -	- - -	27	62	- - -	35	- - -	- - -	- - -	- - -	- - -	
(62)1962	(JAN-DEC)	1	1.00	1	18	65.00	1	1	35	- - -	- - -	36	63	- - -	21	- - -	- - -	- - -	- - -	- - -	
(63)1963	(JAN-DEC)	1	1.00	1	18	65.00	1	1	21	- - -	- - -	22	64	- - -	35	- - -	- - -	- - -	- - -	- - -	
(64)1964	(JAN-DEC)	1	1.00	1	18	65.00	1	1	35	- - -	- - -	36	65	- - -	29	- - -	- - -	- - -	- - -	- - -	
(65)1965	(JAN-DEC)	1	2.00	2	18	65.00	1	1	29	- - -	- - -	30	66	- - -	32	- - -	- - -	- - -	- - -	- - -	
(66)1966	(JAN-DEC)	1	2.00	2	18	65.00	1	1	32	- - -	- - -	33	67	- - -	36	- - -	- - -	- - -	- - -	- - -	
(67)1967	(JAN-DEC)	1	2.00	2	18	65.00	1	1	36	- - -	- - -	37	68	- - -	39	- - -	- - -	- - -	- - -	- - -	
(68)1968	(JAN-DEC)	4	2.00	8	18	65.00	5	5	39	- - -	- - -	41	69	- - -	30	- - -	- - -	- - -	- - -	- - -	
(69)1969	(JAN-DEC)	1	3.00	3	21	65.00	2	2	30	- - -	- - -	40	70	- - -	40	- - -	- - -	- - -	- - -	- - -	
(70)1970	(JAN-DEC)	1	1.00	1	13	65.00	1	1	40	- - -	- - -	44	71	- - -	49	- - -	- - -	- - -	- - -	- - -	
(71)1971	(JAN-DEC)	- - -	- -	- - -	10	65.00	- - -	- - -	49	- - -	- - -	44	72	- - -	56	- - -	- - -	- - -	- - -	- - -	
(72)1972	(JAN-DEC)	- - -	- -	- - -	15	65.00	- - -	- - -	56	- - -	- - -	53	73	- - -	51	- - -	- - -	- - -	- - -	- - -	
(73)1973	(JAN-DEC)	- - -	- -	- - -	18	65.00	- - -	- - -	51	- - -	- - -	60	74	- - -	88	- - -	- - -	- - -	- - -	- - -	
(74)1974	(JAN-DEC)	1	3.00	3	9	65.00	2	2	88	- - -	- - -	66	75	22	72	- - -	- - -	- - -	- - -	- - -	
(75)1975	(JAN-DEC)	1	5.00	5	33	65.00	3	3	72	- - -	- - -	82	76	60	83	1	- - -	- - -	- - -	- - -	
(76)1976	(JAN-DEC)	1	2.00	2	26	65.00	1	1	83	- - -	1	80	77	50	73	- - -	- - -	- - -	- - -	- - -	
(77)1977	(JAN-DEC)	1	1.54	2	29	65.00	1	1	73	- - -	- - -	82	78	41	86	- - -	- - -	- - -	- - -	- - -	
(78)1978	(JAN-DEC)	- - -	- -	- - -	20	65.00	- - -	- - -	86	- - -	- - -	87	79	16	96	- - -	- - -	- - -	- - -	- - -	
(79)1979	(JAN-DEC)	- - -	- -	- - -	19	65.00	- - -	- - -	96	- - -	- - -	91	80	10	110	- - -	- - -	- - -	- - -	- - -	
(80)1980	(JAN-DEC)	- - -	- -	- - -	24	65.00	- - -	- - -	110	- - -	- - -	96	81	20	115	- - -	- - -	- - -	- - -	- - -	
(81)1981	(JAN-DEC)	- - -	- -	- - -	38	- -	- - -	- - -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -	- - -	- - -	- - -	- - -	

COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD 1000 MT	BEG STOCK 1000 MT	MILLING RATE PERCENT	MILLED PROD 1000 MT	TOTAL IMPORTS 1000 MT	TOTAL EXPORTS 1000 MT	CONSUMPT TOTAL 1000 MT	CAL YR	JAN-DEC TRADE			
											IMPORTS FR US 1000 MT	TOTAL IMP 1000 MT	TOTAL EXP 1000 MT	
TAIWAN														
(60)1960 (JAN-DEC)	766	3.38	2,592	400	68.60	1,778	15	35	1,758	61	-	-	56	65
(61)1961 (JAN-DEC)	783	3.49	2,733	400	68.60	1,875	56	65	1,866	62	-	-	13	42
(62)1962 (JAN-DEC)	794	3.61	2,864	400	68.60	1,965	13	42	1,936	63	-	-	2	119
(63)1963 (JAN-DEC)	749	3.82	2,859	400	68.60	1,961	2	119	1,844	64	-	-	28	128
(64)1964 (JAN-DEC)	765	3.98	3,045	400	68.60	2,089	28	128	1,989	65	-	-	10	257
(65)1965 (JAN-DEC)	773	4.12	3,184	400	68.60	2,184	10	257	1,937	66	-	-	2	178
(66)1966 (JAN-DEC)	789	4.09	3,226	400	68.60	2,213	2	178	2,037	67	-	-	6	116
(67)1967 (JAN-DEC)	787	4.16	3,273	400	68.60	2,245	6	116	2,135	68	-	-	-	68
(68)1968 (JAN-DEC)	790	4.32	3,414	400	68.60	2,342	-	68	2,274	69	-	-	2	34
(69)1969 (JAN-DEC)	787	4.00	3,147	400	68.60	2,159	2	34	2,127	70	-	-	-	5
(70)1970 (JAN-DEC)	776	4.30	3,340	400	68.60	2,291	-	5	2,274	71	-	-	-	34
(71)1971 (JAN-DEC)	753	4.17	3,137	412	68.60	2,152	-	34	2,264	72	-	-	3	16
(72)1972 (JAN-DEC)	742	4.46	3,309	266	68.60	2,270	3	16	2,327	73	-	-	-	49
(73)1973 (JAN-DEC)	724	4.22	3,057	196	68.60	2,097	-	49	2,126	74	-	-	127	5
(74)1974 (JAN-DEC)	778	4.27	3,324	118	68.60	2,280	127	5	2,377	75	-	-	4	-
(75)1975 (JAN-DEC)	790	4.28	3,380	143	68.60	2,319	4	-	2,304	76	-	-	8	-
(76)1976 (JAN-DEC)	786	4.68	3,678	162	68.60	2,523	8	-	2,331	77	-	-	9	150
(77)1977 (JAN-DEC)	778	4.47	3,475	362	68.60	2,384	9	150	2,050	78	-	-	-	238
(78)1978 (JAN-DEC)	753	4.26	3,207	555	68.60	2,200	-	238	2,000	79	-	-	-	409
(79)1979 (JAN-DEC)	720	4.46	3,213	517	68.60	2,204	-	409	1,900	80	-	-	-	275
(80)1980 (JAN-DEC)	660	4.09	2,784	412	68.60	1,910	-	275	1,900	81	-	-	-	200
(81)1981 (JAN-DEC)	-	-	-	147	-	-	-	-	-	82	-	-	-	-

COUNTRY BY TIME PERIOD		AREA HARV	YIELD		ROUGH PROD	REG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS		TOTAL EXPORTS		CONSUMPT TOTAL		JAN-DEC IMPORTS		JAN-DEC TRADE				
			1000 HA	MT / HA					1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT
TANZANIA																					
(60)1960	(JAN-DEC)	71	1.34		95	- - -	68.00		65	2	2			65		61	- - -		13		4
(61)1961	(JAN-DEC)	82	1.15		94	- - -	68.00		64	13	4			73		62	- - -		16		3
(62)1962	(JAN-DEC)	83	1.26		104	- - -	68.00		71	16	3			84		63	- - -		12		4
(63)1963	(JAN-DEC)	115	1.59		183	- - -	68.00		124	12	4			132		64	- - -		9		5
(64)1964	(JAN-DEC)	76	1.58		120	- - -	68.00		82	9	5			86		65	- - -		16		2
(65)1965	(JAN-DEC)	57	1.47		84	- - -	68.00		57	16	2			71		66	- - -		23		2
(66)1966	(JAN-DEC)	127	1.10		140	- - -	68.00		95	23	2			116		67	- - -		20		-
(67)1967	(JAN-DEC)	107	1.07		114	- - -	68.00		78	20	- - -			98		68	- - -		15		-
(68)1968	(JAN-DEC)	128	1.06		136	- - -	68.00		92	15	- - -			107		69	- - -		8		-
(69)1969	(JAN-DEC)	129	1.12		144	- - -	68.00		98	8	- - -			106		70	- - -		7		-
(70)1970	(JAN-DEC)	151	1.21		182	- - -	68.00		124	7	- - -			131		71	- - -		10		4
(71)1971	(JAN-DEC)	111	1.74		193	- - -	68.00		131	10	4			137		72	- - -		6		7
(72)1972	(JAN-DEC)	98	1.74		171	- - -	68.00		116	6	7			115		73	- - -		6		4
(73)1973	(JAN-DEC)	131	1.56		204	- - -	68.00		139	6	4			141		74	10		71		-
(74)1974	(JAN-DEC)	99	1.56		154	- - -	68.00		105	71	- - -			160		75	21		65		-
(75)1975	(JAN-DEC)	100	1.71		171	16	68.00		116	65	- - -			170		76	- - -		9		-
(76)1976	(JAN-DEC)	140	1.23		172	27	68.00		117	9	- - -			120		77	18		75		-
(77)1977	(JAN-DEC)	140	1.39		194	33	68.00		132	75	- - -			205		78	20		30		-
(78)1978	(JAN-DEC)	145	1.45		210	35	68.00		143	30	- - -			199		79	- - -		75		-
(79)1979	(JAN-DEC)	150	1.47		220	9	68.00		150	75	- - -			218		80	14		85		-
(80)1980	(JAN-DEC)	150	1.43		215	16	68.00		146	85	- - -			225		81	10		80		-
(81)1981	(JAN-DEC)	- - -	- - -		- - -	22	- - -		- - -	- - -	- - -			- - -		82	- - -		- - -		-

COUNTRY BY TIME PERIOD		AREA HARV	YIELD MT / HA	ROUGH PROD MT	BEG STOCK MT	MILLING RATE PERCENT	MILLED PROD MT	TOTAL IMPORTS MT	TOTAL EXPORTS MT	CONSUMPT TOTAL MT	CAL YR	----- JAN-DEC TRADE-----			
												IMPORTS FR US MT	TOTAL IMP MT	TOTAL EXP MT	TOTAL EXP
THAILAND															
(60)1961	(JAN-DEC)	5,643	1.68	9,508	594	66.00	6,275	- - -	1,576	4,699	61	- - -	- - -	- - -	1,576
(61)1962	(JAN-DEC)	5,656	1.70	9,591	594	66.00	6,330	- - -	1,271	5,059	62	- - -	- - -	- - -	1,271
(62)1963	(JAN-DEC)	6,191	1.82	11,262	594	66.00	7,433	- - -	1,418	6,015	63	- - -	- - -	- - -	1,418
(63)1964	(JAN-DEC)	6,354	1.92	12,171	594	66.00	8,033	- - -	1,896	6,137	64	- - -	- - -	- - -	1,896
(64)1965	(JAN-DEC)	5,971	1.94	11,600	594	66.00	7,656	- - -	1,895	5,761	65	- - -	- - -	- - -	1,895
(65)1966	(JAN-DEC)	5,960	1.87	11,164	594	66.00	7,368	- - -	1,508	5,860	66	- - -	- - -	- - -	1,508
(66)1967	(JAN-DEC)	6,949	1.94	13,500	594	66.00	8,910	- - -	1,483	7,361	67	- - -	- - -	- - -	1,483
(67)1968	(JAN-DEC)	5,601	2.00	11,198	660	66.00	7,391	- - -	1,068	5,980	68	- - -	- - -	- - -	1,068
(68)1969	(JAN-DEC)	6,259	1.98	12,410	1,003	66.00	8,191	- - -	1,023	6,474	69	- - -	- - -	- - -	1,023
(69)1970	(JAN-DEC)	6,935	1.93	13,410	1,697	66.00	8,851	- - -	1,064	7,963	70	- - -	- - -	- - -	1,064
(70)1971	(JAN-DEC)	6,854	1.98	13,570	1,521	66.00	8,956	- - -	1,576	7,669	71	- - -	- - -	- - -	1,576
(71)1972	(JAN-DEC)	7,096	1.94	13,744	1,232	66.00	9,071	- - -	2,112	7,013	72	- - -	- - -	- - -	2,112
(72)1973	(JAN-DEC)	7,275	1.68	12,219	1,178	66.00	8,065	- - -	849	7,675	73	- - -	- - -	- - -	849
(73)1974	(JAN-DEC)	7,950	1.81	14,350	719	66.00	9,471	- - -	1,046	7,865	74	- - -	- - -	- - -	1,046
(74)1975	(JAN-DEC)	8,232	1.76	14,500	1,279	66.00	9,570	- - -	933	8,160	75	- - -	- - -	- - -	933
(75)1976	(JAN-DEC)	8,471	1.79	15,200	1,756	66.00	10,032	- - -	1,870	8,200	76	- - -	- - -	- - -	1,870
(76)1977	(JAN-DEC)	8,500	1.86	15,800	1,718	66.00	10,428	- - -	2,915	8,100	77	- - -	- - -	- - -	2,915
(77)1978	(JAN-DEC)	8,600	1.74	15,000	1,131	66.00	9,900	- - -	1,573	8,230	78	- - -	- - -	- - -	1,573
(78)1979	(JAN-DEC)	9,312	1.88	17,500	1,228	66.00	11,550	- - -	2,696	8,304	79	- - -	- - -	- - -	2,696
(79)1980	(JAN-DEC)	9,088	1.73	15,700	1,778	66.00	10,362	- - -	2,600	8,350	80	- - -	- - -	- - -	2,600
(80)1980	(JAN-DEC)	9,450	1.90	18,000	1,190	66.00	11,880	- - -	2,800	8,400	81	- - -	- - -	- - -	2,800
(81)1981	(JAN-DEC)	- - -	- - -	- - -	1,870	- - -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -	- - -

COUNTRY BY TIME PERIOD		AREA HARV	YIELD MT / HA	ROUGH PROD	BEG STOCK	MILLING RATE PERCENT	MILLED PROD	TOTAL		CONSUMPT TOTAL	JAN-DEC TRADE		TOTAL EXP	
								IMPORTS 1000 MT	EXPORTS 1000 MT		IMPORTS FR US 1000 MT	TOTAL IMP 1000 MT		
TRINIDAD-TOBAGO														
(60)1961	(JAN-DEC)	5	2.00	10	- - -	65.00	7	26	- - -	33	61	- - -	26	- - -
(61)1962	(JAN-DEC)	5	2.00	10	- - -	65.00	7	32	- - -	39	62	5	32	- - -
(62)1963	(JAN-DEC)	5	2.15	11	- - -	65.00	7	28	- - -	35	63	- - -	28	- - -
(63)1964	(JAN-DEC)	5	2.00	10	- - -	65.00	7	30	- - -	37	64	- - -	30	- - -
(64)1965	(JAN-DEC)	5	2.00	10	- - -	65.00	7	31	- - -	38	65	- - -	31	- - -
(65)1966	(JAN-DEC)	5	2.00	10	- - -	65.00	7	32	- - -	39	66	- - -	32	- - -
(66)1967	(JAN-DEC)	4	2.50	10	- - -	65.00	7	30	- - -	37	67	- - -	30	- - -
(67)1968	(JAN-DEC)	4	2.69	11	- - -	65.00	7	27	- - -	34	68	- - -	27	- - -
(68)1969	(JAN-DEC)	4	2.50	10	- - -	65.00	7	30	- - -	37	69	2	30	- - -
(69)1970	(JAN-DEC)	4	2.50	10	- - -	66.00	7	28	- - -	35	70	- - -	28	- - -
(70)1971	(JAN-DEC)	4	2.50	10	- - -	66.00	7	34	- - -	41	71	- - -	34	- - -
(71)1972	(JAN-DEC)	5	2.42	12	- - -	66.00	8	30	- - -	38	72	- - -	30	- - -
(72)1973	(JAN-DEC)	5	2.42	12	- - -	66.00	8	24	- - -	32	73	4	24	- - -
(73)1974	(JAN-DEC)	6	2.02	12	- - -	66.00	8	45	- - -	53	74	1	45	- - -
(74)1975	(JAN-DEC)	8	1.33	11	- - -	66.00	7	29	- - -	36	75	- - -	29	- - -
(75)1976	(JAN-DEC)	8	2.46	20	- - -	66.00	13	31	- - -	44	76	- - -	31	- - -
(76)1977	(JAN-DEC)	8	2.75	22	- - -	66.00	15	33	- - -	48	77	- - -	33	- - -
(77)1978	(JAN-DEC)	8	3.00	24	- - -	66.00	16	25	- - -	41	78	- - -	25	- - -
(78)1979	(JAN-DEC)	10	2.12	21	- - -	66.00	14	25	- - -	39	79	- - -	25	- - -
(79)1980	(JAN-DEC)	10	1.82	18	- - -	66.00	12	25	- - -	37	80	- - -	25	- - -
(80)1981	(JAN-DEC)	10	2.73	27	- - -	66.00	18	30	- - -	48	81	- - -	30	- - -
(81)1982	(JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS		TOTAL EXPORTS		CONSUMPT TOTAL	JAN-DEC IMPORTS		TRADE	
							1000 MT	1000 MT	1000 MT	1000 MT		1000 MT	1000 MT	1000 MT	1000 MT
TURKEY															
(60)1961 (JAN-DEC)	42	4.03	169	20	65.00	110	10	130	61	10	10	10	10	10	10
(61)1962 (JAN-DEC)	59	3.65	215	10	65.00	140		130	62		130	62			
(62)1963 (JAN-DEC)	81	3.13	254	20	65.00	165		165	63		165	63			
(63)1964 (JAN-DEC)	55	3.64	200	20	65.00	130		2	64		128	64			2
(64)1965 (JAN-DEC)	35	4.40	154	20	65.00	100			65		102	65			
(65)1966 (JAN-DEC)	50	4.00	200	18	65.00	130	9	143	66	9	143	66	9	9	
(66)1967 (JAN-DEC)	65	3.55	231	14	65.00	150		2	67		139	67			2
(67)1968 (JAN-DEC)	60	3.59	215	23	65.00	140		2	68		140	68			2
(68)1969 (JAN-DEC)	45	4.21	189	21	65.00	123	13	137	69		137	69		13	
(69)1969-70(SEP-AUG)	57	3.51	200	20	65.00	130	16	136	70		136	70		9	
(70)1970-71(SEP-AUG)	67	3.67	246	30	65.00	160	5	155	71		155	71		2	
(71)1971-72(SEP-AUG)	65	4.14	269	40	65.00	175		175	72		175	72		2	
(72)1972-73(SEP-AUG)	51	3.68	188	40	65.00	122	31	181	73	18	181	73	18	63	
(73)1973-74(SEP-AUG)	60	4.08	245	12	65.00	159	57	198	74		198	74		11	
(74)1974-75(SEP-AUG)	60	3.85	231	30	65.00	150	67	207	75	6	207	75	6	77	
(75)1975-76(SEP-AUG)	55	4.20	231	40	65.00	150	30	205	76		205	76		20	
(76)1976-77(SEP-AUG)	54	4.50	243	15	65.00	158	10	178	77		178	77		50	
(77)1977-78(SEP-AUG)	58	4.38	254	5	65.00	165	24	184	78		184	78		37	
(78)1978-79(SEP-AUG)	70	4.18	292	10	65.00	190	50	200	79		200	79		10	
(79)1979-80(SEP-AUG)	75	4.62	346	50	65.00	225	10	235	80		235	80		10	
(80)1980-81(SEP-AUG)	80	4.81	385	50	65.00	250	10	250	81		250	81		25	
(81)1981-82(SEP-AUG)				60					82			82			

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	JAN-DEC TRADE		
										IMPORTS FR US	TOTAL IMP	TOTAL EXP
	1000 HA	MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT
UNITED ARAB EMIRATES												
(73)1973 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	10	- - -	10	- - -	96	- - -
(74)1974 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	96	- - -	96	- - -	102	- - -
(75)1975 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	102	- - -	102	1	115	- - -
(76)1976 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	115	- - -	115	2	126	- - -
(77)1977 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	126	- - -	126	28	145	- - -
(78)1978 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	145	- - -	145	53	175	- - -
(79)1979 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	175	- - -	175	80	200	- - -
(80)1980 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	200	- - -	200	85	200	- - -
(81)1981 (JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	- - -	- - -	- - -	- - -	- - -	- - -

COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD 1000 MT	BEG STOCK 1000 MT	MILLING RATE PERCENT	MILLED PROD 1000 MT	TOTAL IMPORTS 1000 MT	TOTAL EXPORTS 1000 MT	CONSUMPT TOTAL 1000 MT	JAN-DEC TRADE				
										IMPORTS FR US 1000 MT	TOTAL IMPI 1000 MT	TOTAL EXP 1000 MT		
UNITED KINGDOM														
(60)1960 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	92	- - -	92	61	25	100	1	
(61)1961 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	100	1	99	62	25	114	1	
(62)1962 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	114	1	113	63	43	107	1	
(63)1963 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	107	1	106	64	42	105	1	
(64)1964 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	105	1	104	65	41	111	1	
(65)1965 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	111	1	110	66	41	107	1	
(66)1966 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	107	1	106	67	56	102	1	
(67)1967 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	102	1	101	68	66	116	1	
(68)1968 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	116	1	115	69	53	109	1	
(69)1969 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	109	1	108	70	62	126	- - -	
(70)1970 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	126	- - -	126	71	56	147	- - -	
(71)1971 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	147	- - -	147	72	48	128	2	
(72)1972 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	128	2	126	73	39	141	1	
(73)1973 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	141	1	140	74	23	126	1	
(74)1974 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	126	1	125	75	19	116	1	
(75)1975 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	116	1	115	76	19	145	4	
(76)1976 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	145	4	141	77	35	211	61	
(77)1977 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	211	61	150	78	35	197	52	
(78)1978 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	203	52	151	79	32	175	45	
(79)1979 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	175	45	130	80	50	140	2	
(80)1980 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	140	2	138	81	60	200	40	
(81)1981 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -	

COUNTRY BY TIME PERIOD	AREA HARV	YIELD		ROUGH PROD 1000 MT	BEG STOCK 1000 MT	MILLING RATE PERCENT	MILLED PROD 1000 MT	TOTAL IMPORTS 1000 MT	TOTAL EXPORTS 1000 MT	CONSUMPT TOTAL 1000 MT	----- JAN-DEC TRADE -----				
		MT / HA	HA								IMPORTS FR US 1000 MT	TOTAL IMP 1000 MT	TOTAL EXP 1000 MT		
UNITED STATES															
(60) 1960-61 (AUG-JUL)	645	3.84		2,477	395	70.90	1,756	9	919	911	61	61	6	835	
(61) 1961-62 (AUG-JUL)	643	3.82		2,459	330	71.70	1,763	13	936	997	62	62	10	1,050	
(62) 1962-63 (AUG-JUL)	718	4.17		2,996	173	71.20	2,133	1	1,119	937	63	63	-	1,197	
(63) 1963-64 (AUG-JUL)	717	4.45		3,188	251	72.00	2,295	1	1,385	917	64	64	1	1,317	
(64) 1964-65 (AUG-JUL)	723	4.59		3,318	245	71.90	2,386	15	1,387	1,008	65	65	30	1,549	
(65) 1965-66 (AUG-JUL)	725	4.77		3,460	251	72.16	2,497	22	1,418	1,081	66	66	6	1,347	
(66) 1966-67 (AUG-JUL)	796	4.84		3,856	271	72.74	2,805	-	1,719	1,079	67	67	-	1,801	
(67) 1967-68 (AUG-JUL)	797	5.09		4,054	278	72.76	2,950	-	1,887	1,119	68	68	-	1,846	
(68) 1968-69 (AUG-JUL)	952	4.96		4,723	222	73.23	3,459	-	1,819	1,330	69	69	1	1,851	
(69) 1969-70 (AUG-JUL)	861	4.84		4,168	532	72.04	3,003	7	1,791	1,215	70	70	20	1,695	
(70) 1970-71 (AUG-JUL)	734	5.18		3,801	536	73.55	2,796	48	1,474	1,295	71	71	62	1,415	
(71) 1971-72 (AUG-JUL)	736	5.29		3,890	611	72.96	2,838	36	1,808	1,305	72	72	15	1,965	
(72) 1972-73 (AUG-JUL)	736	5.26		3,875	372	72.99	2,828	17	1,788	1,262	73	73	15	1,589	
(73) 1973-74 (AUG-JUL)	878	4.79		4,208	167	72.10	3,034	7	1,607	1,346	74	74	3	1,702	
(74) 1974-75 (AUG-JUL)	1,024	4.98		5,098	255	71.93	3,667	-	2,207	1,483	75	75	1	2,070	
(75) 1975-76 (AUG-JUL)	1,140	5.10		5,811	232	70.38	4,090	-	1,744	1,373	76	76	-	2,045	
(76) 1976-77 (AUG-JUL)	1,004	5.22		5,243	1,205	72.11	3,781	3	2,105	1,610	77	77	3	2,270	
(77) 1977-78 (AUG-JUL)	910	4.95		4,500	1,274	69.33	3,120	3	2,267	1,251	78	78	3	2,261	
(78) 1978-79 (JUL-JUN)	1,205	5.01		6,040	879	70.73	4,272	3	2,431	1,686	79	79	-	2,263	
(79) 1979-80 (JUL-JUN)	1,162	5.14		5,969	1,037	72.31	4,316	3	2,701	1,810	80	80	-	2,900	
(80) 1980-81 (JUL-JUN)	1,354	4.89		6,625	845	72.51	4,804	-	3,100	1,733	81	81	-	3,200	
(81) 1981-82 (JUL-JUN)	-	-		-	816	-	-	-	-	-	82	82	-	-	

COUNTRY BY TIME PERIOD		AREA HARV	YIELD MT / HA	ROUGH PROD 1000 MT	REG STOCK 1000 MT	MILLING RATE PERCENT	MILLED PROD 1000 MT	TOTAL IMPORTS 1000 MT	TOTAL EXPORTS 1000 MT	CONSUMPT TOTAL 1000 MT	----- JAN-DEC TRADE -----			
											IMPORTS FR US 1000 MT	TOTAL IMP 1000 MT	TOTAL EXP 1000 MT	
UPPER VOLTA														
(60)1960	(JAN-DEC)	38	.81	31	- - -	65.00	20	- - -	- - -	20	61	- - -	2	- - -
(61)1961	(JAN-DEC)	54	.56	30	- - -	65.00	20	2	- - -	22	62	- - -	4	- - -
(62)1962	(JAN-DEC)	67	.67	45	- - -	65.00	29	4	- - -	33	63	- - -	2	- - -
(63)1963	(JAN-DEC)	33	.75	25	- - -	65.00	16	2	- - -	18	64	- - -	5	- - -
(64)1964	(JAN-DEC)	35	.97	34	- - -	65.00	22	5	- - -	27	65	- - -	3	- - -
(65)1965	(JAN-DEC)	35	.97	34	- - -	65.00	22	3	- - -	25	66	- - -	4	- - -
(66)1966	(JAN-DEC)	35	.97	34	- - -	65.00	22	4	- - -	26	67	- - -	7	- - -
(67)1967	(JAN-DEC)	36	1.22	44	- - -	65.00	29	7	- - -	36	68	- - -	1	- - -
(68)1968	(JAN-DEC)	46	.87	40	- - -	65.00	26	1	- - -	27	69	- - -	1	- - -
(69)1969	(JAN-DEC)	40	.85	34	- - -	65.00	22	1	- - -	23	70	- - -	3	- - -
(70)1970	(JAN-DEC)	40	.85	34	- - -	65.00	22	3	- - -	25	71	- - -	1	- - -
(71)1971	(JAN-DEC)	40	.92	37	- - -	65.00	24	1	- - -	25	72	- - -	2	- - -
(72)1972	(JAN-DEC)	32	.94	30	- - -	65.00	20	2	- - -	22	73	- - -	1	- - -
(73)1973	(JAN-DEC)	39	.83	32	- - -	65.00	21	1	- - -	22	74	- - -	3	- - -
(74)1974	(JAN-DEC)	33	1.18	39	- - -	65.00	25	3	- - -	28	75	- - -	10	- - -
(75)1975	(JAN-DEC)	42	.79	33	- - -	65.00	21	10	- - -	31	76	- - -	10	- - -
(76)1976	(JAN-DEC)	45	.92	42	- - -	65.00	27	10	- - -	37	77	- - -	5	- - -
(77)1977	(JAN-DEC)	39	.59	23	- - -	65.00	15	5	- - -	20	78	- - -	5	- - -
(78)1978	(JAN-DEC)	42	.95	40	- - -	65.00	26	5	- - -	31	79	- - -	5	- - -
(79)1979	(JAN-DEC)	39	.59	23	- - -	65.00	15	5	- - -	20	80	- - -	20	- - -
(80)1980	(JAN-DEC)	40	.69	28	- - -	65.00	18	20	- - -	38	81	- - -	15	- - -
(81)1981	(JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -

----- JAN-OEC TRADE-----													
COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD	8EG STOCK	MILLING RATE PERCENT	MILLEO PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	CAL YR	IMPORTS FR US	TOTAL IMP	TOTAL EXP
	1000 HA		1000 MT	1000 MT		1000 MT	1000 MT	1000 MT	1000 MT		1000 MT	1000 MT	1000 MT
URUGUAY													
(60)1961-62(APR-MAR)	16	3.37	54	3	65.00	35	- - -	20	12	61	- - -	- - -	20
(61)1962-63(APR-MAR)	18	3.39	61	6	65.00	40	- - -	24	14	62	- - -	- - -	25
(62)1963-64(APR-MAR)	21	3.66	77	8	65.00	50	- - -	14	15	63	- - -	- - -	17
(63)1964-65(APR-MAR)	21	2.24	47	29	65.00	31	- - -	26	30	64	- - -	- - -	22
(64)1965-66(APR-MAR)	28	3.21	90	4	65.00	59	- - -	21	29	65	- - -	- - -	19
(65)1966-67(APR-MAR)	32	2.63	84	13	65.00	55	- - -	45	17	66	- - -	- - -	45
(66)1967-68(APR-MAR)	34	3.41	116	6	65.00	75	- - -	37	30	67	- - -	- - -	38
(67)1968-69(APR-MAR)	31	3.35	104	14	65.00	68	- - -	36	34	68	- - -	- - -	21
(68)1969-70(APR-MAR)	34	3.94	134	12	65.00	87	- - -	36	32	69	- - -	- - -	73
(69)1970-71(APR-MAR)	36	3.86	139	31	65.00	90	- - -	57	29	70	- - -	- - -	45
(70)1971-72(APR-MAR)	31	3.92	122	35	65.00	79	- - -	60	34	71	- - -	- - -	74
(71)1972-73(APR-MAR)	31	4.12	128	20	65.00	83	- - -	44	39	72	- - -	- - -	45
(72)1973-74(APR-MAR)	35	3.91	137	20	65.00	89	- - -	62	42	73	- - -	- - -	65
(73)1974-75(APR-MAR)	43	3.69	158	5	65.00	103	- - -	74	33	74	- - -	- - -	73
(74)1975-76(APR-MAR)	47	3.99	188	1	65.00	122	- - -	93	29	75	- - -	- - -	91
(75)1976-77(APR-MAR)	52	4.17	217	1	65.00	141	- - -	102	36	76	- - -	- - -	115
(76)1977-78(APR-MAR)	57	4.00	228	4	65.00	148	- - -	116	29	77	- - -	- - -	120
(77)1978-79(APR-MAR)	58	3.98	231	7	65.00	150	- - -	121	33	78	- - -	- - -	100
(78)1979-80(APR-MAR)	69	3.79	262	3	65.00	170	- - -	135	31	79	- - -	- - -	115
(79)1980-81(APR-MAR)	67	4.29	288	7	65.00	187	- - -	164	30	80	- - -	- - -	120
(80)1981-82(APR-MAR)	60	4.31	258	- - -	65.00	168	- - -	138	30	81	- - -	- - -	125
(81)1982-83(APR-MAR)	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS		TOTAL EXPORTS		CONSUMPT TOTAL		JAN-DEC IMPORTS		JAN-DEC TOTAL		TOTAL EXP
							1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	
U.S.S.R.																	
(60)1961 (JAN-DEC)	95	1.96	186	- - -	65.00	121	20	1	140	61	- - -	20	1	1000	1000	1000	1000
(61)1962 (JAN-DEC)	118	2.09	247	- - -	65.00	161	338	12	487	62	- - -	338	12	- - -	- - -	338	12
(62)1963 (JAN-DEC)	119	2.29	272	- - -	65.00	177	194	12	359	63	- - -	194	12	- - -	- - -	194	12
(63)1964 (JAN-DEC)	147	2.56	376	- - -	65.00	244	363	4	603	64	68	363	4	68	363	363	4
(64)1965 (JAN-DEC)	191	2.46	471	- - -	65.00	306	238	3	541	65	- - -	238	3	- - -	- - -	238	3
(65)1966 (JAN-DEC)	217	2.69	583	- - -	65.00	379	275	4	650	66	- - -	275	4	- - -	- - -	275	4
(66)1967 (JAN-DEC)	248	2.87	712	- - -	65.00	463	397	4	856	67	- - -	397	4	- - -	- - -	397	4
(67)1968 (JAN-DEC)	281	3.19	895	- - -	65.00	582	260	4	838	68	- - -	260	4	- - -	- - -	260	4
(68)1969 (JAN-DEC)	312	3.41	1,063	- - -	65.00	691	327	5	1,013	69	- - -	327	5	- - -	- - -	327	5
(69)1970 (JAN-DEC)	328	3.38	1,107	- - -	65.00	720	323	8	1,035	70	- - -	323	8	- - -	- - -	323	8
(70)1971 (JAN-DEC)	350	3.65	1,279	- - -	65.00	831	332	14	1,149	71	- - -	332	14	- - -	- - -	332	14
(71)1972 (JAN-DEC)	390	3.66	1,429	- - -	65.00	929	280	87	1,122	72	- - -	280	87	- - -	- - -	280	87
(72)1973 (JAN-DEC)	421	3.91	1,647	- - -	65.00	1,071	154	83	1,142	73	- - -	154	83	- - -	- - -	154	83
(73)1974 (JAN-DEC)	462	3.82	1,765	- - -	65.00	1,147	153	15	1,285	74	- - -	153	15	- - -	- - -	153	15
(74)1975 (JAN-DEC)	495	3.86	1,913	- - -	65.00	1,243	194	15	1,422	75	22	194	15	22	194	194	130
(75)1976 (JAN-DEC)	500	4.02	2,009	- - -	65.00	1,306	279	15	1,570	76	63	279	15	63	279	279	15
(76)1977 (JAN-DEC)	524	3.82	2,000	- - -	65.00	1,300	460	11	1,749	77	77	460	11	77	460	460	11
(77)1978 (JAN-DEC)	546	4.06	2,217	- - -	65.00	1,441	414	9	1,846	78	25	414	9	25	414	414	9
(78)1979 (JAN-DEC)	580	3.62	2,097	- - -	65.00	1,363	631	13	1,981	79	11	631	13	11	631	631	13
(79)1979 (JAN-DEC)	610	3.92	2,391	- - -	65.00	1,554	500	130	1,924	80	- - -	500	130	- - -	- - -	500	130
(80)1980 (JAN-DEC)	650	3.69	2,400	- - -	65.00	1,560	500	130	1,930	81	- - -	500	130	- - -	- - -	500	130
(81)1981 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -	- - -	- - -	- - -	- - -

COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD	BEG STOCK	MILLING RATE PERCENT	MILLED PROD	TOTAL		TOTAL		CONSUMPT		JAN-DEC		TOTAL		TOTAL	
							1000	MT	1000	MT	1000	MT	1000	MT	1000	MT	1000	MT
							1000	MT	1000	MT	1000	MT	1000	MT	1000	MT	1000	MT
VENEZUELA																		
(60) 1960 (JAN-DEC)	42	1.72	72	55	65.00	47	12	-	-	-	50	61	-	-	-	6	-	-
(61) 1961 (JAN-DEC)	58	1.40	81	64	65.00	53	6	-	-	-	56	62	-	-	-	4	-	-
(62) 1962 (JAN-DEC)	69	1.49	103	67	65.00	67	4	-	-	-	66	63	-	-	-	-	-	-
(63) 1963 (JAN-DEC)	74	1.77	131	72	65.00	85	-	-	-	-	79	64	-	-	-	-	-	-
(64) 1964 (JAN-DEC)	91	1.83	166	78	65.00	108	-	-	-	-	81	65	-	-	-	-	20	-
(65) 1965 (JAN-DEC)	105	1.90	200	105	65.00	130	-	-	-	20	85	66	-	-	-	-	50	-
(66) 1966 (JAN-DEC)	110	1.78	195	130	65.00	127	-	-	-	50	90	67	-	-	-	-	63	-
(67) 1967 (JAN-DEC)	114	1.96	223	117	65.00	145	-	-	-	63	95	68	-	-	-	-	33	-
(68) 1968 (JAN-DEC)	115	2.13	245	104	65.00	159	-	-	-	33	100	69	-	-	-	-	9	-
(69) 1969 (JAN-DEC)	119	2.05	244	130	65.00	159	-	-	-	9	105	70	-	-	-	-	59	-
(70) 1970 (JAN-DEC)	130	1.74	226	175	65.00	147	-	-	-	59	110	71	-	-	-	-	-	-
(71) 1971 (JAN-DEC)	113	1.25	141	153	65.00	92	-	-	-	-	116	72	-	-	-	2	-	-
(72) 1972 (JAN-DEC)	65	2.53	165	129	65.00	107	2	-	-	-	132	73	-	-	-	-	2	-
(73) 1973 (JAN-DEC)	113	2.41	272	106	65.00	177	-	-	-	2	161	74	-	-	-	-	67	-
(74) 1974 (JAN-DEC)	117	2.54	297	120	65.00	193	-	-	-	67	172	75	-	-	-	-	32	-
(75) 1975 (JAN-DEC)	114	3.18	363	74	65.00	236	-	-	-	33	197	76	-	-	-	95	-	-
(76) 1976 (JAN-DEC)	67	3.08	206	80	65.00	134	95	-	-	-	252	77	-	-	-	-	45	-
(77) 1977 (JAN-DEC)	166	3.10	514	57	65.00	334	-	-	-	45	186	78	-	-	-	-	-	-
(78) 1978 (JAN-DEC)	166	3.28	545	160	65.00	354	-	-	-	-	339	79	-	-	-	-	65	-
(79) 1979 (JAN-DEC)	218	3.00	654	175	65.00	425	-	-	-	65	370	80	-	-	-	-	100	-
(80) 1980 (JAN-DEC)	175	3.05	534	165	65.00	347	-	-	-	-	347	81	-	-	-	-	-	-
(81) 1981 (JAN-DEC)	-	-	-	165	-	-	-	-	-	-	-	82	-	-	-	-	-	-

COUNTRY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROO	BEG STOCK	MILLING RATE PERCENT	MILLES PROO	TOTAL IMPORTS		TOTAL EXPORTS		CONSUMPT TOTAL	IMPORTS. FR US		JAN-DEC TRADE		TOTAL EXP
							1000 MT	1000 MT	1000 MT	1000 MT		1000 MT	1000 MT	1000 MT	1000 MT	
VIETNAM, SOC REP OF																
(60) 1961 (JAN-DEC)	4,602	1.99	9,168	- - - -	65.00	5,959	12	182	5,789	61	2	12	182			
(61) 1962 (JAN-DEC)	4,763	1.94	9,258	- - - -	65.00	6,018	52	90	5,980	62	42	52	90			
(62) 1963 (JAN-DEC)	4,889	1.99	9,746	- - - -	65.00	6,335	10	330	6,015	63	- - - -	10	330			
(63) 1964 (JAN-DEC)	4,902	1.96	9,623	- - - -	65.00	6,255	20	60	6,215	64	- - - -	20	60			
(64) 1965 (JAN-OEC)	4,983	1.95	9,697	- - - -	65.00	6,303	170	6	6,467	65	130	170	6			
(65) 1966 (JAN-DEC)	4,759	1.96	9,332	- - - -	65.00	6,066	449	13	6,502	66	434	449	13			
(66) 1967 (JAN-DEC)	4,612	1.83	8,435	- - - -	65.00	5,483	775	3	6,255	67	643	775	3			
(67) 1968 (JAN-OEC)	4,566	1.90	8,688	- - - -	65.00	5,647	703	2	6,348	68	524	703	2			
(68) 1969 (JAN-OEC)	4,644	1.76	8,166	- - - -	65.00	5,308	900	20	6,188	69	348	900	20			
(69) 1970 (JAN-OEC)	4,630	1.97	9,115	- - - -	65.00	5,925	1,075	18	6,982	70	519	1,075	18			
(70) 1971 (JAN-DEC)	4,631	2.14	9,915	- - - -	65.00	6,445	600	3	7,042	71	54	600	3			
(71) 1972 (JAN-OEC)	4,425	2.22	9,825	- - - -	65.00	6,386	910	3	7,293	72	311	910	3			
(72) 1973 (JAN-DEC)	4,900	2.25	11,008	- - - -	65.00	7,155	760	- - - -	7,915	73	258	760	- - - -			
(73) 1974 (JAN-DEC)	5,065	2.11	10,700	- - - -	65.00	6,955	865	- - - -	7,820	74	297	865	- - - -			
(74) 1975 (JAN-DEC)	5,112	2.16	11,023	- - - -	65.00	7,165	640	- - - -	7,805	75	- - - -	640	- - - -			
(75) 1976 (JAN-DEC)	5,310	2.26	12,000	- - - -	65.00	7,800	805	2	8,603	76	- - - -	805	2			
(76) 1977 (JAN-DEC)	5,300	2.22	11,782	- - - -	65.00	7,658	265	6	7,917	77	- - - -	265	6			
(77) 1978 (JAN-OEC)	5,310	2.12	11,256	- - - -	65.00	7,316	150	5	7,461	78	- - - -	150	5			
(78) 1979 (JAN-DEC)	5,000	1.98	9,880	- - - -	65.00	6,422	350	- - - -	6,772	79	- - - -	350	- - - -			
(79) 1980 (JAN-DEC)	5,250	2.00	10,500	- - - -	65.00	6,825	250	50	7,025	80	- - - -	250	50			
(80) 1981 (JAN-DEC)	5,250	2.10	11,025	- - - -	65.00	7,166	250	- - - -	7,416	81	- - - -	250	- - - -			
(81) 1982 (JAN-DEC)	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -			

COUNTRY BY TIME PERIOD		AREA HARV	YIELD	ROUGH PRDD	BEG STOCK	MILLING RATE	MILLED PRDD	TOTAL IMPORTS	TOTAL EXPORTS	CDNSUMPT TOTAL	JAN-DEC TRADE			
											IMPDRTS	TOTAL	IMP	TOTAL
		1000 HA	MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	CAL YR	1000 MT	1000 MT	1000 MT
YEMEN (SANA)														
(60)1961	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	3	- - -	3	61	- - -	3	- - -
(61)1962	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	3	- - -	3	62	- - -	3	- - -
(62)1963	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	3	- - -	3	63	- - -	3	- - -
(63)1964	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	4	1	3	64	- - -	4	1
(64)1965	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	4	1	3	65	- - -	4	1
(65)1966	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	4	1	3	66	- - -	4	1
(66)1967	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	4	1	3	67	- - -	4	1
(67)1968	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	4	1	3	68	- - -	4	1
(68)1969	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	4	1	3	69	- - -	4	1
(69)1970	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	5	1	4	70	- - -	5	1
(70)1971	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	6	1	5	71	- - -	6	1
(71)1971	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	9	1	8	72	- - -	9	1
(72)1973	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	12	1	11	73	- - -	12	1
(73)1974	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	25	1	24	74	- - -	25	1
(74)1975	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	40	1	39	75	4	40	1
(75)1976	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	65	1	64	76	29	65	1
(76)1977	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	44	1	43	77	- - -	44	1
(77)1978	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	72	1	71	78	8	72	1
(78)1979	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	105	1	104	79	16	105	1
(79)1979	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	110	1	109	80	20	110	1
(80)1980	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	110	- - -	110	81	- - -	112	- - -
(81)1981	(JAN-DEC)	- - -	- -	- - -	- - -	- -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -

COUNTRY BY TIME PERIOD		AREA HARV	YIELD MT / HA	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	JAN-DEC TRADE				TOTAL EXP	
								TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	IMPORTS FR US	TOTAL IMP	TOTAL EXP
		1000 HA	1000 HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT
YEMEN, SO. (ADEN)													
(60)1961	(JAN-DEC)	-	-	-	-	-	-	20	3	17	-	20	3
(61)1962	(JAN-DEC)	-	-	-	-	-	-	27	4	23	-	27	4
(62)1963	(JAN-DEC)	-	-	-	-	-	-	31	5	26	-	31	5
(63)1964	(JAN-DEC)	-	-	-	-	-	-	31	4	27	-	31	4
(64)1965	(JAN-DEC)	-	-	-	-	-	-	26	4	22	-	26	4
(65)1966	(JAN-DEC)	-	-	-	-	-	-	28	4	24	-	28	4
(66)1967	(JAN-DEC)	-	-	-	-	-	-	28	5	23	-	28	5
(67)1968	(JAN-DEC)	-	-	-	-	-	-	28	5	23	12	28	5
(68)1969	(JAN-DEC)	-	-	-	-	-	-	60	9	51	10	60	9
(69)1970	(JAN-DEC)	-	-	-	-	-	-	46	7	39	10	46	7
(70)1971	(JAN-DEC)	-	-	-	-	-	-	22	3	19	-	22	3
(71)1972	(JAN-DEC)	-	-	-	-	-	-	25	3	22	-	25	3
(72)1973	(JAN-DEC)	-	-	-	-	-	-	30	3	27	-	30	3
(73)1974	(JAN-DEC)	-	-	-	-	-	-	31	3	28	-	31	3
(74)1975	(JAN-DEC)	-	-	-	-	-	-	33	3	30	-	33	3
(75)1976	(JAN-DEC)	-	-	-	-	-	-	34	3	31	3	34	3
(76)1977	(JAN-DEC)	-	-	-	-	-	-	35	3	32	-	35	3
(77)1978	(JAN-DEC)	-	-	-	-	-	-	37	3	34	-	37	3
(78)1979	(JAN-DEC)	-	-	-	-	-	-	38	3	35	-	38	3
(79)1980	(JAN-DEC)	-	-	-	-	-	-	38	3	35	-	38	3
(80)1981	(JAN-DEC)	-	-	-	-	-	-	40	-	40	-	45	-
(81)1982	(JAN-DEC)	-	-	-	-	-	-	-	-	-	-	-	-

COUNTRY BY TIME PERIOD	AREA HARV	YIELD		ROUGH PROD	BEG STOCK	MILLING RATE		MILLED PROD	TOTAL IMPORTS		TOTAL EXPORTS		CONSUMPT TOTAL	JAN-DEC IMPORTS		JAN-DEC TRADE	
		MT /				PERCENT	1000 MT		1000 MT	1000 MT	1000 MT	1000 MT		1000 MT	1000 MT	1000 MT	1000 MT
		HA	HA														
YUGOSLAVIA																	
(60) 1961 (JAN-DEC)	6	3.67		22	3	60.00		13	14			27	61	4	14		
(61) 1962 (JAN-DEC)	6	3.33		20	3	60.00		12	4	2		14	62		4		2
(62) 1963 (JAN-DEC)	6	3.83		23	3	60.00		14	39			53	63		39		
(63) 1974 (JAN-DEC)	6	3.83		23	3	60.00		14	37			51	64		37		
(64) 1965 (JAN-DEC)	7	3.57		25	3	60.00		15	26			41	65		26		
(65) 1966 (JAN-DEC)	6	4.17		25	3	60.00		15	27			42	66		27		
(66) 1967 (JAN-DEC)	5	4.60		23	3	60.00		14	10			24	67		10		
(67) 1968 (JAN-DEC)	4	5.00		20	3	60.00		12	28			40	68		28		
(68) 1969 (JAN-DEC)	5	3.60		18	3	60.00		11	69			44	69		69		
(69) 1970 (JAN-DEC)	7	4.00		28	39	60.00		17	13			41	70		13		
(70) 1971 (JAN-DEC)	8	4.00		32	28	60.00		19	26	3		55	71		26		3
(71) 1972 (JAN-DEC)	8	4.50		36	15	60.00		22	8			38	72		8		
(72) 1973 (JAN-DEC)	7	4.43		31	7	60.00		19	5			29	73		5		
(73) 1974 (JAN-DEC)	7	4.57		32	2	60.00		19	46			43	74		46		
(74) 1975 (JAN-DEC)	8	4.63		37	24	60.00		22	5			31	75		5		
(75) 1976 (JAN-DEC)	8	2.88		23	20	60.00		14	10			35	76		10		
(76) 1977 (JAN-DEC)	8	4.58		37	9	60.00		22	32			40	77		32		
(77) 1978 (JAN-DEC)	8	3.75		30	23	60.00		18	20			45	78		20		
(78) 1979 (JAN-DEC)	8	5.21		42	16	60.00		25	10			35	79		10		
(79) 1980 (JAN-DEC)	8	5.00		40	16	60.00		24	10			35	80		10		
(80) 1981 (JAN-DEC)	8	5.21		42	15	60.00		25	10			35	81		15		
(81) 1982 (JAN-DEC)					15								82				

COUNTRY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	REG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	JAN-DEC TRADE			
							1000 MT	1000 MT	1000 MT	IMPORTS FR US	TOTAL IMP	TOTAL	EXP
	1000 HA	MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT
ZAIRE													
(60)1960 (JAN-DEC)	80	.88	70	13	65.00	46	2	-	48	-	15	-	-
(61)1961 (JAN-DEC)	70	1.01	71	13	65.00	46	15	-	61	-	32	-	-
(62)1962 (JAN-DEC)	73	1.01	74	13	65.00	48	32	-	80	-	40	-	-
(63)1963 (JAN-DEC)	60	1.00	60	13	65.00	39	40	-	79	-	17	-	-
(64)1964 (JAN-DEC)	55	1.01	55	13	65.00	36	17	-	53	-	24	-	-
(65)1965 (JAN-DEC)	102	.48	49	13	65.00	32	24	-	56	-	33	-	-
(66)1966 (JAN-DEC)	114	.80	91	13	65.00	59	33	-	92	-	23	-	-
(67)1967 (JAN-DEC)	131	.76	100	13	65.00	65	23	-	88	-	18	-	-
(68)1968 (JAN-DEC)	130	.99	129	13	65.00	84	18	-	102	-	2	-	-
(69)1969 (JAN-DEC)	130	.99	129	13	65.00	84	2	-	86	-	26	-	-
(70)1970 (JAN-DEC)	258	.61	158	13	65.00	103	26	-	129	2	18	-	-
(71)1971 (JAN-DEC)	258	.70	180	13	65.00	117	18	-	135	1	25	-	-
(72)1972 (JAN-DEC)	276	.69	191	13	65.00	124	25	-	149	1	35	-	-
(73)1973 (JAN-DEC)	303	.60	182	13	65.00	118	35	-	153	1	13	-	-
(74)1974 (JAN-DEC)	310	.62	191	13	65.00	124	13	-	137	-	10	-	-
(75)1975 (JAN-DEC)	310	.62	192	13	65.00	125	10	-	135	49	70	-	-
(76)1976 (JAN-DEC)	273	.72	195	13	65.00	127	70	-	180	22	6	-	-
(77)1977 (JAN-DEC)	321	.68	218	30	65.00	142	22	-	180	1	1	-	-
(78)1978 (JAN-DEC)	333	.68	226	14	65.00	147	1	-	149	25	32	-	-
(79)1979 (JAN-DEC)	335	.69	231	13	65.00	150	32	-	182	25	40	-	-
(80)1980 (JAN-DEC)	335	.70	234	13	65.00	152	40	-	192	25	50	-	-
(81)1981 (JAN-DEC)	-	-	-	13	-	-	-	-	-	-	-	-	-

COMMODITY BY TIME PERIOD	AREA HARV	YIELD		ROUGH PROD		REG STOCK		MILLING RATE		MILLED PROD		TOTAL IMPORTS		TOTAL EXPORTS		CONSUMPT TOTAL		CAL		IMPORTS FR US		TOTAL IMP		TOTAL EXP	
		MT /		1000		1000		PERCENT		1000		1000		1000		1000		YR		1000		1000		1000	
		HA	HA	MT	MT	MT	MT			MT	MT	MT	MT	MT	MT	MT	MT			MT	MT	MT	MT	MT	MT
1961	612	1.79		1,094		103		65.00		715		249		7		957		61		20		251		18	
1962	611	1.62		989		103		65.00		647		268		80		835		62		21		267		69	
1963	620	1.58		980		103		65.00		641		266		3		904		63		43		300		3	
1964	554	1.66		921		103		65.00		601		392		3		990		64		42		381		6	
1965	571	1.65		941		103		65.00		613		402		6		1,009		65		50		403		7	
1966	564	1.81		1,020		103		65.00		667		269		15		921		66		43		256		11	
1967	581	1.82		1,058		103		65.00		691		251		15		927		67		27		247		17	
1968	626	1.84		1,153		103		65.00		754		257		74		937		68		18		272		76	
1969	656	1.77		1,161		103		65.00		758		266		26		998		69		21		258		23	
1970	714	1.81		1,294		103		66.00		845		273		24		1,143		70		26		292		24	
1971	634	2.20		1,394		54		66.00		910		421		11		1,290		71		26		398		11	
1972	650	2.24		1,454		84		66.00		948		342		8		1,285		72		23		346		9	
1973	669	2.23		1,492		81		66.00		974		292		32		1,261		73		39		337		6	
1974	747	2.19		1,638		54		66.00		1,068		457		36		1,422		74		45		467		21	
1975	785	2.24		1,756		121		66.00		1,144		407		12		1,471		75		29		362		11	
1976	853	2.45		2,090		189		66.00		1,365		334		7		1,518		76		35		314		11	
1977	806	2.18		1,756		363		66.00		1,144		314		55		1,493		77		79		360		51	
1978	811	2.34		1,901		273		66.00		1,239		323		104		1,527		78		43		285		104	
1979	771	2.45		1,893		204		66.00		1,230		341		64		1,599		79		37		358		62	
1980	785	2.54		1,997		112		66.00		1,299		428		65		1,644		80		127		414		65	
1981	770	2.45		1,888		130		66.00		1,227		532		35		1,725		81		122		461		35	
1982	- - -	- -		- - -		129		- -		- - -		- - -		- - -		- - -		82		- - -		- - -		- - -	

TOTAL C AMER & CARIB

COMMODITY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL			CONSUMPT TOTAL	JAN-DEC TRADE			
							IMPORTS		EXPORTS		IMPORTS		TOTAL	EXP
							1000 MT	1000 MT			1000 MT	1000 MT		
1000 HA	1000 MT	MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	CAL YR	1000 MT	1000 MT	1000 MT	
TOTAL SOUTH AMERICA														
1961-62	3,866	1.82	7,041	576	65.00	4,726	58	309	4,472	61	15	70	319	
1962-63	4,090	1.79	7,310	579	65.00	4,902	70	244	4,739	62	7	22	231	
1963-74	4,531	1.70	7,690	568	65.00	5,158	22	154	4,999	63	7	11	175	
1964-65	4,948	1.64	8,119	595	65.00	5,457	11	179	5,281	64	41	65	154	
1965-66	5,510	1.77	9,743	603	65.00	6,553	65	427	6,132	65	57	112	441	
1966-67	4,957	1.59	7,861	662	65.00	5,277	112	510	4,897	66	16	121	576	
1967-68	5,268	1.72	9,079	644	65.00	6,100	121	301	5,914	67	93	69	288	
1968-69	5,429	1.66	9,034	650	65.00	6,070	69	431	5,706	68	8	66	380	
1969-70	5,479	1.61	8,812	652	65.00	5,918	66	335	5,572	69	-	88	332	
1970-71	5,932	1.56	9,260	729	65.00	6,215	88	363	5,120	70	-	38	391	
1971-72	5,712	1.42	8,098	1,549	65.00	5,426	38	449	6,075	71	5	50	416	
1972-73	5,773	1.54	8,872	489	65.00	5,953	50	195	5,368	72	7	57	174	
1973-74	5,664	1.67	9,453	929	65.00	6,343	57	254	6,490	73	1	55	301	
1974-75	5,405	1.77	9,576	585	65.00	6,413	75	334	6,227	74	10	38	422	
1975-76	6,312	1.68	10,633	512	65.00	7,121	78	395	6,384	75	-	173	480	
1976-77	7,149	1.75	12,517	932	65.00	8,383	110	744	6,934	76	-	209	570	
1977-78	6,514	1.81	11,788	1,747	65.00	7,897	192	967	7,457	77	-	13	958	
1978-79	6,382	1.81	11,564	1,412	65.00	7,740	91	542	7,648	78	10	80	725	
1979-80	6,656	1.81	12,039	1,053	65.00	8,051	708	535	8,215	79	133	923	530	
1980-81	7,694	1.85	14,196	1,062	65.00	9,512	448	576	8,687	80	145	571	617	
1981-82	7,982	1.80	14,404	1,759	65.00	9,648	451	520	9,224	81	100	395	538	
1982-83	-	-	-	2,114	-	-	-	-	-	82	-	-	-	

COMMODITY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD	BEG STOCK	MILLING RATE PERCENT	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	JAN-DEC TRADE			
							1000 MT	1000 MT	1000 MT	IMPORTS FR US	TOTAL IMP	TOTAL EXP	1000 MT
	1000 HA		1000 MT	1000 MT		1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT
1960-61	162	4.47	725	104	70.00	505	403	214	693	116	410	316	
1961-62	156	5.35	834	105	70.00	581	470	242	789	138	470	287	
1962-63	149	5.32	793	125	70.00	552	419	206	768	130	406	221	
1963-64	145	4.70	681	122	70.00	475	427	135	740	146	445	125	
1964-65	150	4.98	746	149	70.00	520	411	177	778	115	447	177	
1965-66	156	3.89	607	125	70.00	423	483	102	796	124	532	155	
1966-67	160	4.51	721	133	70.00	503	464	201	751	188	436	305	
1967-68	171	5.04	862	148	70.00	602	438	313	730	227	523	402	
1968-69	181	3.99	722	145	70.00	503	476	223	737	197	477	352	
1969-70	191	5.00	955	164	70.00	666	438	364	709	186	508	674	
1970-71	194	4.67	907	195	70.00	633	512	378	736	163	564	533	
1971-72	195	4.97	969	226	70.00	676	524	512	761	123	557	458	
1972-73	203	3.96	803	153	70.00	561	595	339	786	156	630	349	
1973-74	207	5.34	1,106	184	70.00	773	567	406	807	147	590	564	
1974-75	202	5.40	1,091	311	70.00	763	511	716	727	144	579	561	
1975-76	184	5.69	1,047	142	70.00	732	678	556	858	292	902	630	
1976-77	190	4.92	935	138	70.00	654	854	462	1,046	230	845	545	
1977-78	197	3.75	739	138	70.00	517	1,076	617	926	281	1,040	670	
1978-79	202	4.89	988	183	70.00	691	992	777	908	207	953	738	
1979-80	188	5.99	1,126	181	70.00	788	922	925	859	287	875	844	
1980-81	182	5.51	1,004	107	70.00	702	940	727	887	237	817	690	
1981-82	- - -	- -	- - -	135	- -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -

EC-9

COMMODITY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	JAN-DEC TRADE			
										IMPORTS	TOTAL	IMP	TOTAL
	1000 HA	MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	FR US	1000 MT	1000 MT	1000 MT
										CAL YR			
1961	279	4.63	1,291	179	63.00	868	494	278	1,083	61	127	504	407
1962	277	5.36	1,485	180	63.00	999	545	303	1,220	62	147	544	332
1963	268	5.33	1,427	201	63.00	959	516	251	1,227	63	149	501	259
1964	264	5.01	1,323	198	63.00	887	503	193	1,171	64	165	515	193
1965	277	5.17	1,433	224	63.00	960	502	258	1,228	65	140	547	261
1966	274	4.38	1,200	200	63.00	803	593	177	1,211	66	149	646	231
1967	271	4.91	1,330	208	63.00	893	561	315	1,124	67	203	528	421
1968	281	5.22	1,467	223	63.00	990	547	414	1,126	68	238	651	509
1969	295	4.52	1,334	220	63.00	896	600	290	1,179	69	214	580	402
1970	313	5.25	1,644	247	63.00	1,107	520	435	1,152	70	207	600	750
1970-71	316	4.94	1,562	287	63.00	1,073	598	433	1,219	71	183	668	585
1971-72	313	5.00	1,564	306	63.00	1,076	649	594	1,229	72	145	704	514
1972-73	320	4.35	1,392	218	63.00	956	729	389	1,272	73	178	721	395
1973-74	324	5.40	1,750	242	63.00	1,205	694	438	1,323	74	174	695	609
1974-75	316	5.35	1,690	380	63.00	1,165	648	788	1,155	75	165	715	612
1975-76	296	5.60	1,659	250	63.00	1,143	827	574	1,315	76	409	1,110	650
1976-77	295	5.16	1,522	331	63.00	1,050	1,023	505	1,555	77	311	1,019	630
1977-78	318	4.13	1,314	344	63.00	904	1,224	700	1,462	78	344	1,169	725
1978-79	322	5.03	1,620	305	63.00	1,116	1,174	842	1,437	79	336	1,118	808
1979-80	310	5.76	1,784	316	63.00	1,231	1,087	1,006	1,399	80	424	1,100	929
1980-81	304	5.54	1,684	229	63.00	1,160	1,098	805	1,436	81	346	1,015	775
1981-82	- - -	- -	- - -	246	- -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -

WESTERN EUROPE

COMMODITY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD 1000 MT	BEG STOCK 1000 MT	MILLING RATE PERCENT	MILLED PROD 1000 MT	TOTAL			CONSUMPT TOTAL 1000 MT	----- JAN-DEC TRADE-----			
							1000 MT	1000 MT	1000 MT		IMPORTS			
											FR US 1000 MT	TOTAL IMP 1000 MT	TOTAL EXP 1000 MT	
EASTERN EUROPE & USSR														
1960	160	2.09	334	11	66.00	215	148	12	351	61	24	198	31	
1961	169	2.20	372	11	66.00	241	539	41	739	62	- - -	555	27	
1962	161	2.43	391	11	66.00	253	468	25	696	63	15	537	23	
1963	197	2.74	540	11	66.00	349	682	16	1,015	64	78	663	54	
1964	248	2.49	616	11	66.00	399	545	53	891	65	- - -	528	16	
1965	273	2.60	709	11	66.00	459	579	24	1,014	66	20	613	23	
1966	306	2.85	871	11	66.00	565	704	16	1,245	67	- - -	655	9	
1967	343	3.16	1,083	19	66.00	703	527	9	1,215	68	- - -	540	5	
1968	377	3.24	1,222	25	66.00	793	651	30	1,377	69	- - -	650	30	
1969	402	3.26	1,310	62	66.00	851	596	9	1,449	70	- - -	561	11	
1970	426	3.49	1,487	51	66.00	964	605	19	1,568	71	- - -	637	20	
1971	469	3.55	1,665	33	66.00	1,080	527	94	1,514	72	- - -	512	91	
1972	498	3.70	1,844	32	66.00	1,197	428	89	1,535	73	- - -	422	90	
1973	535	3.70	1,978	33	66.00	1,283	430	22	1,680	74	17	446	21	
1974	571	3.71	2,117	44	66.00	1,372	470	19	1,832	75	44	461	134	
1975	574	3.90	2,236	35	66.00	1,452	550	21	1,992	76	75	543	21	
1976	599	3.63	2,175	24	66.00	1,412	813	11	2,167	77	77	753	11	
1977	627	3.87	2,424	71	66.00	1,574	676	9	2,267	78	25	701	9	
1978	648	3.52	2,278	45	66.00	1,479	915	13	2,377	79	46	908	13	
1979	679	3.82	2,593	49	66.00	1,683	750	130	2,308	80	- - -	781	130	
1980	722	3.62	2,615	44	66.00	1,697	760	130	2,330	81	- - -	727	130	
1981	- - -	- -	- - -	41	- -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -	

COMMODITY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	CAL YR	----- JAN-DEC TRADE -----			
											1000 MT	1000 MT	1000 MT	1000 MT
	1000 HA	MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT		1000 FR US	1000 IMP	1000 TOTAL EXP	
1960	37,228	2.61	97,330	2,111	- -	67,200	572	605	67,304	61	- - -	608	646	
1961	36,767	2.79	102,750	1,974	- -	70,890	679	827	71,212	62	1	641	787	
1962	35,091	2.94	103,116	1,504	- -	71,143	742	766	71,214	63	1	777	845	
1963	33,968	3.12	106,123	1,409	- -	73,231	846	1,034	73,026	64	107	878	1,036	
1964	35,334	3.29	116,406	1,426	- -	80,225	1,303	1,037	80,314	65	291	1,376	1,164	
1965	35,691	3.25	115,882	1,603	- -	79,827	1,480	1,751	79,213	66	158	1,249	1,640	
1966	36,233	3.41	123,593	1,946	- -	85,053	1,073	1,607	84,196	67	209	1,110	1,545	
1967	36,262	3.57	129,292	2,269	- -	89,013	900	1,261	86,719	68	280	873	1,203	
1968	35,925	3.45	123,809	4,202	- -	85,263	1,071	1,413	83,244	69	380	1,076	1,444	
1969	36,609	3.51	128,356	5,879	- -	88,377	1,157	1,725	85,703	70	410	1,116	1,800	
1970	37,145	3.71	137,879	7,985	- -	94,768	1,413	2,678	94,399	71	458	1,421	2,703	
1971	38,284	3.72	142,587	7,089	- -	97,861	952	2,145	99,484	72	509	1,136	2,086	
1972	38,922	3.58	139,149	4,273	- -	95,585	939	3,494	94,642	73	334	849	3,476	
1973	39,694	3.67	145,813	2,661	- -	100,148	681	3,385	98,183	74	291	913	3,326	
1974	40,584	3.85	156,253	1,922	- -	107,270	987	2,561	104,780	75	491	952	2,513	
1975	41,079	3.82	156,942	2,838	- -	107,805	616	1,890	105,375	76	178	767	1,811	
1976	41,574	3.80	157,821	3,994	- -	108,355	485	1,562	106,361	77	67	492	1,766	
1977	41,838	3.88	162,290	4,911	- -	111,515	479	2,362	107,331	78	5	478	2,534	
1979	41,402	4.07	168,501	7,212	- -	115,674	692	2,374	114,005	79	129	787	2,627	
1979	40,542	4.23	171,552	7,199	- -	117,723	1,195	2,805	115,937	80	704	1,457	2,765	
1980	39,924	4.09	163,186	7,375	- -	111,793	2,476	2,700	114,276	81	951	2,466	2,670	
1981	- - -	- -	- - -	4,668	- -	- - -	- - -	- - -	- - -	82	- - -	- - -	- - -	

FAR EAST & OCEANIA

FAR EAST & OCEANIA

COMMODITY BY TIME PERIOD	AREA HARV	YIELD		ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS		TOTAL EXPORTS		CONSUMPT TOTAL		JAN-DEC TRADE		TOTAL		
		MT / HA	1000 MT					1000 MT	1000 MT	1000 MT	1000 MT	CAL YR	1000 MT	1000 MT	1000 MT	1000 MT		
1960-61	74,102	1.61	119,334	5,575	65.00	79,363	3,123	4,126	78,490	61	318	3,276	4,034					
1961-62	74,336	1.62	120,186	5,445	65.00	79,916	3,407	3,560	80,115	62	497	2,995	3,753					
1962-63	77,033	1.56	120,507	5,093	65.00	80,117	3,140	4,149	79,201	63	551	3,671	4,358					
1963-64	77,909	1.64	128,081	5,000	65.00	85,133	3,964	4,275	83,114	64	434	3,763	4,416					
1964-65	78,894	1.68	132,701	6,708	65.00	88,221	4,129	4,082	85,413	65	374	3,119	4,214					
1965-66	77,725	1.53	119,281	9,563	65.00	79,298	3,290	2,863	79,826	66	545	3,312	3,435					
1966-67	78,028	1.51	117,998	9,462	65.00	78,457	3,512	2,646	81,056	67	823	3,279	2,819					
1967-68	79,259	1.67	132,098	7,729	65.00	87,832	3,080	2,213	87,488	68	724	3,070	2,156					
1968-69	80,545	1.72	138,796	8,940	65.00	92,332	3,204	2,372	92,128	69	761	3,165	2,192					
1969-70	82,730	1.77	146,422	9,976	65.00	97,362	3,121	2,485	98,944	70	964	4,452	2,426					
1970-71	81,891	1.82	149,352	9,030	65.00	99,336	3,537	2,827	98,718	71	371	2,477	2,930					
1971-72	81,478	1.83	149,126	10,358	65.00	99,207	3,992	2,963	100,343	72	912	4,070	3,404					
1972-73	80,397	1.74	140,117	10,251	65.00	93,199	3,267	2,280	97,497	73	575	4,007	2,145					
1973-74	83,746	1.87	156,475	6,940	65.00	104,107	4,149	2,134	103,741	74	579	3,392	2,095					
1974-75	83,633	1.80	150,844	9,321	61.00	100,121	3,666	2,079	104,663	75	444	3,256	1,898					
1975-76	87,142	1.95	170,028	6,366	61.00	112,848	3,117	3,512	108,054	76	570	3,758	3,679					
1976-77	86,126	1.86	160,356	10,765	61.00	106,400	2,886	4,626	106,835	77	478	3,999	4,622					
1977-78	88,038	2.02	177,698	8,590	61.00	117,944	3,592	2,862	113,811	78	398	2,867	3,088					
1978-79	87,828	2.08	182,322	13,453	64.50	121,332	3,267	5,032	115,335	79	308	3,752	5,321					
1979-80	85,306	1.91	163,345	17,685	65.00	108,727	3,885	5,207	112,773	80	200	3,519	5,130					
1980-81	89,479	2.13	190,891	12,317	65.00	127,073	3,389	5,930	119,627	81	125	2,690	5,754					
1981-82	- - -	- -	- - -	17,222	- -	- -	- - -	- - -	- - -	82	- -	- - -	- - -	- - -				

SOUTH & SOUTHEAST ASIA

COMMODITY BY TIME PERIOD	AREA HARV	YIELD MT / HA	ROUGH PROD 1000 MT	BEG STOCK 1000 MT	MILLING RATE PERCENT	MILLED PROD 1000 MT	TOTAL IMPORTS 1000 MT	TOTAL EXPORTS 1000 MT	CONSUMPT TOTAL 1000 MT	JAN-DEC TRADE			
										CAL YR	1000 MT	1000 IMP	1000 TOTAL EXP
	1000 HA					1000 MT	1000 MT	1000 MT	1000 MT		1000 MT	1000 IMP	1000 TOTAL EXP
1961	435	2.30	999	49	--	663	324	5	992	61	22	309	3
1962	411	2.15	884	39	--	586	293	4	865	62	9	357	4
1963	444	2.67	1,184	49	--	785	302	5	1,082	63	9	270	5
1964	463	2.62	1,214	49	--	806	390	7	1,189	64	6	387	7
1965	414	3.00	1,243	49	--	826	276	5	1,098	65	16	346	5
1966	415	3.39	1,405	48	--	933	337	5	1,269	66	25	340	7
1967	425	3.40	1,443	44	--	957	356	10	1,293	67	59	321	8
1968	426	3.80	1,618	54	--	1,074	288	9	1,355	68	109	306	10
1969	477	3.62	1,727	52	--	1,147	350	13	1,480	69	97	367	12
1970	415	3.72	1,545	56	--	1,026	359	8	1,373	70	90	383	8
1971	414	3.72	1,541	60	--	1,023	510	24	1,476	71	67	585	4
1972	455	3.52	1,600	93	--	1,061	557	4	1,611	72	146	483	6
1973	436	3.32	1,450	96	--	962	556	6	1,440	73	100	529	5
1974	435	3.23	1,403	168	--	931	854	5	1,733	74	337	936	5
1975	403	3.43	1,382	215	--	917	1,116	5	1,946	75	634	1,146	11
1976	400	3.75	1,501	297	--	996	1,014	5	2,056	76	506	1,087	5
1977	430	3.92	1,687	246	--	1,120	1,398	5	2,281	77	685	1,445	4
1978	451	3.34	1,508	478	--	1,001	1,244	4	2,463	78	699	1,407	5
1979	452	3.88	1,753	255	--	1,155	1,515	9	2,706	79	718	1,584	4
1980	440	3.97	1,746	210	--	1,150	1,779	5	2,815	80	636	1,784	4
1981	456	3.84	1,751	319	--	1,153	1,809	2	2,963	81	655	1,864	2
1982	--	--	--	316	--	--	--	--	--	82	--	--	--

MIDDLE EAST

COMMODITY BY TIME PERIOD	AREA HARV	YIELD	ROUGH PROD	BEG STOCK	MILLING RATE	MILLED PROD	TOTAL IMPORTS	TOTAL EXPORTS	CONSUMPT TOTAL	JAN-DEC TRADE			
										IMPORTS FR US	TOTAL IMP	TOTAL EXP	
	1000 HA	MT / HA	1000 MT	1000 MT	PERCENT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	1000 MT	
1960	2,758	1.75	4,819	80	- -	3,144	442	249	3,337	87	462	254	
1961	2,785	1.63	4,544	80	- -	2,960	498	215	3,243	128	534	216	
1962	3,034	1.92	5,822	80	- -	3,803	493	430	3,866	123	536	431	
1963	3,090	1.93	5,950	80	- -	3,891	667	572	3,986	159	634	576	
1964	3,127	1.95	6,084	80	- -	3,972	713	366	4,319	142	730	363	
1965	3,128	1.79	5,609	80	- -	3,655	684	392	3,947	179	731	391	
1966	3,305	1.77	5,863	80	- -	3,815	634	498	3,951	142	637	500	
1967	3,512	1.92	6,751	80	- -	4,401	695	662	4,434	150	627	668	
1968	3,545	1.96	6,964	80	- -	4,543	614	848	4,309	159	609	854	
1969	3,624	1.95	7,051	80	- -	4,601	635	751	4,491	153	701	747	
1970	3,826	1.89	7,222	74	- -	4,715	846	570	4,992	147	830	578	
1971	3,853	1.95	7,508	73	- -	4,903	786	507	5,187	125	767	497	
1972	3,822	1.86	7,107	68	- -	4,641	862	318	5,172	137	947	313	
1973	4,004	1.70	6,793	81	- -	4,435	913	151	5,152	164	924	152	
1974	4,219	1.66	6,995	126	- -	4,559	766	111	5,192	153	684	111	
1975	4,201	1.82	7,645	148	- -	4,981	878	136	5,686	207	1,038	161	
1976	4,237	1.81	7,685	185	- -	5,007	1,181	257	5,909	492	1,642	237	
1977	4,287	1.76	7,529	207	- -	4,901	1,801	158	6,389	535	1,781	178	
1978	4,508	1.72	7,755	362	- -	5,059	1,831	203	6,480	370	1,919	201	
1979	4,399	1.86	8,165	569	- -	5,331	1,939	175	7,103	454	2,002	173	
1980	4,591	1.86	8,536	561	- -	5,568	2,017	154	7,253	555	2,273	154	
1981	- - -	- -	- - -	739	- -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	

TOTAL AFRICA

WORLD RICE S&D 1)
MARKETING YEARS 1960/61-1980/81
(MILLION METRIC TONS/HECTARE)

	AREA HARVESTED	YIELD 2)	PRODUCTION ROUGH	PRODUCTION MILLED	CAL YR EXPORTS	TOTAL 4) UTILIZATION	ENDING STOCKS 3)	STOCKS AS % OF UTILIZATION
1960/61	120.1	1.95	234.7	158.6	6.5	159.0	8.7	5.5
1961/62	120.1	2.01	241.0	162.9	6.5	163.9	7.8	4.8
1962/63	121.9	2.00	244.1	165.0	7.3	165.1	7.7	4.7
1963/64	122.1	2.09	255.5	172.6	7.8	170.9	9.4	5.5
1964/65	125.1	2.18	272.5	184.2	8.0	181.1	12.5	6.9
1965/66	123.8	2.07	256.4	173.4	7.7	173.2	12.8	7.4
1966/67	125.2	2.12	265.1	179.3	7.4	180.7	11.4	6.3
1967/68	126.9	2.26	286.6	193.8	6.9	190.7	14.5	7.6
1968/69	128.3	2.25	288.5	195.1	7.1	191.9	17.7	9.2
1969/70	131.6	2.29	301.1	203.4	7.9	201.4	19.6	9.7
1970/71	131.1	2.38	312.3	211.0	8.7	211.5	19.1	9.0
1971/72	132.0	2.41	318.3	214.9	8.7	217.7	16.3	7.5
1972/73	131.5	2.33	305.9	206.7	8.3	212.1	10.9	5.1
1973/74	135.8	2.43	329.6	222.6	8.4	220.7	12.9	5.8
1974/75	137.8	2.44	336.8	227.3	7.8	228.9	11.3	4.9
1975/76	142.8	2.52	360.4	243.1	9.0	235.5	18.9	8.0
1976/77	141.6	2.47	350.0	236.2	10.5	237.5	17.6	7.4
1977/78	143.7	2.58	370.8	250.0	9.6	243.8	23.8	9.8
1978/79	143.8	2.67	384.2	259.4	11.8	254.9	28.2	11.1
1979/80	141.4	2.63	371.4	251.0	12.7	255.7	23.6	9.2
1980/81 5)	145.6	2.69	391.7	264.2	13.3	261.5	26.3	10.1

NOTE: STOCKS AS % OF UTILIZATION IS THE RATIO OF MARKETING YEAR ENDING STOCKS AND TOTAL UTILIZATION.

- 1) PRODUCTION IS EXPRESSED ON BOTH ROUGH AND MILLED BASIS; STOCKS, EXPORTS AND UTILIZATION ARE EXPRESSED ON MILLED BASIS.
- 2) BASED ON ROUGH PRODUCTION.
- 3) STOCKS DATA ARE BASED ON AN AGGREGATE OF DIFFERING LOCAL MARKETING YEARS AND SHOULD NOT BE CONSTRUED AS REPRESENTING WORLD STOCK LEVELS AT A FIXED POINT IN TIME. COMPARABLE DATA NOT AVAILABLE FOR YEARS PRIOR TO 1966/67. THEREFORE DIFFER FROM TRADE DATA APPEARING ELSEWHERE IN THIS REPORT.
- 4) FOR COUNTRIES FOR WHICH STOCKS DATA ARE NOT AVAILABLE, UTILIZATION ESTIMATES REPRESENT "APPARENT" UTILIZATION, I.E., THEY ARE INCLUSIVE OF ANNUAL STOCK LEVEL ADJUSTMENTS.
- 5) PRELIMINARY.

RICE REGIONAL BREAKDOWN:

AFRICA

Guinea-Bissau
Morocco
Reunion
Algeria
Libya
Egypt
Senegal
Mali
Guinea
Sierra Leone
Ivory Coast
Ghana
Nigeria
Chad
Upper Volta
Angola
Liberia
Zaire
Somali Rep.
Tanzania
Mauritius
Mozambique
Malagasy Rep.
S. Africa
Mauritania
Cameroon
Kenya

SOUTH & SOUTHEAST ASIA

Afghanistan
India
Pakistan
Nepal
Bangladesh
Sri Lanka
Burma
Thailand
Vietnam
Laos
Cambodia
Malaysia
Singapore
Indonesia
Philippines

EUROPEAN COMMUNITY (EC-9)

Ireland
Denmark
United Kingdom
Netherlands
Belgium-Luxembourg
France
W. Germany
Italy

MIDDLE EAST

Turkey
Cyprus
Syria
Lebanon
Iraq
Iran
Israel
Jordan
Kuwait
Saudi Arabia
Yemen, Sana
Yemen, Aden

FAR EAST & OCEANIA

Australia
Papua New Guinea
North Korea
Republic of Korea
Hong Kong
Japan
China
Taiwan

WESTERN EUROPE

EC-9
Sweden
Norway
Austria
Switzerland
Spain
Portugal
Greece

EASTERN EUROPE & USSR

Czechoslovakia
Hungary
Poland
USSR
Yugoslavia
Romania
Bulgaria
E. Germany

CENTRAL AMERICA & CARIBBEAN

Mexico
Guatemala
El Salvador
Honduras
Nicaragua
Costa Rica
Panama
Cuba
Jamaica
Haiti
Dominican Republic
Trinidad-Tobago

SOUTH AMERICA

Colombia
Venezuela
Guyana
Surinam
Ecuador
Peru
Bolivia
Chile
Brazil
Paraguay
Uruguay
Argentina





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FG-37-80
December 29, 1980

²⁴⁵ EAST EUROPEAN GRAIN PRODUCTION AND TRADE OUTLOOK FOR 1980/81

The East European grain crop in 1980 is estimated to be about 4 percent larger than the 1979 crop but more than 1 million tons short of the record 1978 output of 96.3 million tons. Small grains production increased more than 9.0 million tons above the 1979 crop, while estimated corn output fell 5.4 million tons below last year's record. Wheat production recovered from the very poor 1979 harvest, totaling 34.0 million tons, compared with 27.6 million tons in 1979.

Abnormally cool, wet weather prevailed during the 1980 growing season, having only a moderate adverse impact on the small grains crop but seriously hampering corn output. Heavy rainfall during part of the small grains harvest and an early snowfall during the corn harvest caused quality losses as much of the grain was harvested with high moisture content and sprout damage. Poland and Romania were especially affected by these problems.

East European Total Grain Supply and Demand, 1975/76 - 1980/81

Item	Average 1975/76 - 1977/78	1978/79	1979/80	1980/81 ^{1/}
Production	92.1	96.3	91.0	95.0
Imports ^{2/}	13.5	14.2	16.9	16.0
Exports ^{2/}	4.0	3.4	3.2	3.7
Total use ^{3/}	101.4	108.1	104.6	108.6
Feed use	63.3	68.6	69.4	71.4

^{1/} Estimated. ^{2/} July-June. ^{3/} Includes stocks changes in countries where stocks data are not available.

The larger 1980 crop will allow East European countries to lower grain imports and increase exports during 1980/81. Only Romania, Poland, and Bulgaria are expected to show a negative change in their net grain trade pattern compared with 1979/80. Overall East European grain exports are expected to increase around 500,000 tons, while imports decrease about 1 million tons. The U.S. share of East European grain imports is likely to decrease from the record 68 percent registered during 1979/80 to around 55 percent in 1980/81. Increased imports from West European countries will account for the smaller U.S. share.

The outlook for grain use during 1980 is mixed in the various countries of the region, but overall use, including stocks replenishment, is expected to increase by 4 million tons over the 1979 consumption level. The poor potato crop in the northern countries of Poland, the German Democratic Republic, and Czechoslovakia will boost grain for feed use to replace a large percentage of potatoes normally fed to livestock. Livestock inventories and livestock product output expanded strongly during 1980 in almost all East European countries, putting pressure on grain supplies. Additional livestock expansion is foreseen during 1981, with Poland the notable exception.

Bulgaria

Bulgaria's 1980 estimated grain crop of 7.8 million tons is slightly lower than the 8.1-million-ton crop of 1979, but equal to the average annual harvest of the previous 4 years. The wheat and barley crops approximated those of 1979, while the corn crop is expected to be about 10 percent below the record 1979 harvest.

Wheat production normally exceeds domestic requirements, whereas corn output normally falls short of domestic needs. During 1980/81, Bulgaria will be in a position to export some wheat. Coarse grain imports will likely be in the 400,000-500,000 ton range, principally corn from the United States.

Livestock and poultry inventories are expected to show little change from those of 1979. This represents a slowdown of expansion in Bulgaria's livestock industry compared with the last several years and should be reflected by moderation in growth of grain for feed demand during 1980/81.

Czechoslovakia

Czechoslovakian grain output during 1980 could reach a record 11.1 million tons, about 1.9 million tons above the poor 1979 crop and 1.2 million tons more than the average for the last 4 years. Wheat and barley crops were bumper, while corn output was down about 300,000 tons below the record 1979 crop. Cold, wet weather delayed the harvest of small grains by 2-3 weeks, but improved weather during the actual harvest permitted the Czechoslovaks to harvest good quality grain.

The record 1980 harvest will allow Czechoslovakia to greatly reduce grain imports during 1980/81 in line with its overall goal of becoming less dependent on imported feed. Total grain imports during July-June 1980/81 are expected to drop to 750,000 tons or less, from more than 2.0 million tons imported during 1979/80. Coarse grain imports will predominate.

Livestock inventories and product output increased during 1980 and can be expected to continue growing during 1981. Estimated grain use for feed, which exhibited a steady upward trend during the 1970's, will also rise during the 1980/81 year.

German Democratic Republic

The 1980 GDR grain crop is estimated at 9.4 million tons, 600,000 tons above the 1979 output and 500,000 tons above the average of the last 4 years. Despite difficult weather conditions in the Baltic region, the 1980 wheat crop was probably a record 3.3 million tons. Barley and rye production was also good, though below previous records. Quality of this year's grain is reportedly good, despite periods of adverse weather during growth and harvest.

The GDR is normally a net importer of around 3.0 million tons of grain and July-June 1980/81 will be no exception. Wheat imports are estimated at 500,000 tons, while coarse grain imports are expected to total around 2.8 million tons. Wheat imports could go higher if wheat is imported rather than coarse grain for livestock feeding. The U.S. share of GDR grain imports is likely to decrease somewhat from the estimated 89 percent share during 1979/80 but is not likely to drop below a healthy 70 percent of that market.

Both livestock and poultry inventories, as well as livestock product output, continue a strong expansion in the GDR, generating added demand for grain. Improved feeding efficiency and increased use of nongrain feeds has kept grain use from going still higher.

Hungary

Grain production in Hungary is believed to have equaled the previous record of 13.3 million tons set in 1978 and is 1.3 million tons larger than the 1979 harvest. Wheat output in 1980 was a bumper 5.7 million tons, while corn output is expected to be around 6.6 million tons, or 800,000 tons less than the record 1979 corn crop.

The large 1980 crop will permit Hungary to increase its grain exports substantially in 1980/81. Total export availability is estimated at 1.4 million tons, including 1.2 million of wheat. This would be double the estimated 1979/80 exports. Almost all wheat exports will go to other Council for Mutual Economic Assistance (CEMA) countries, with the Soviet Union receiving the bulk of Hungary's shipments.

Livestock and poultry production is continuing to expand in Hungary, led by hogs, broilers, and sheep. Hungary is Eastern Europe's largest meat exporter, as well as the region's only consistent net grain exporter, putting it in a relatively favorable agricultural trade position. Meat exports go principally to CEMA, West European, and Middle Eastern countries.

Poland

The 1980 Polish grain crop was a disappointing 19.2 million tons, only 2 million tons above the disastrous 1979 harvest. Average annual grain output of 19.7 million tons during this 5-year-plan period fell 1.2 million tons below the average of the 1971-75 plan period, indicating the continued failure

of Poland's grain production to keep pace with rising domestic demand. Feed needs have been increasing rapidly, forcing Poland to increase yearly grain imports from the 3.7-million-ton average during 1971-75 to the 7-million-ton average of the 1976-80 plan period.

Wheat production in 1980 is estimated at 4.4 million tons, only slightly more than the dismal 4.2 million tons harvested in 1979. Coarse grain output increased in 1980 by around 1.7 million tons, owing to a better rye crop than in 1979. Grain quality was reportedly very poor, owing to a combination of adverse growing weather and wet harvest conditions.

Mid-year figures on Poland's livestock holdings indicated that inventories were comparable to levels of the previous June. Conditions in the livestock industry have worsened considerably since June, however. Along with the poor grain crop, production of hay, fodder beets, and potatoes was far below average. Potatoes, an essential feed component for the private farm livestock production, were only around 50 percent of the 1979 output. This sharp drop in potato production caused the loss of the equivalent of approximately 5 million tons of feedgrains. The private sector responded to the lack of feed availabilities by slaughtering livestock and by reducing breeding intentions. Herd reductions are expected to be most acute during the first quarter of 1981 and will strongly affect hog and cattle numbers.

To keep livestock output from falling even further, Poland plans to import a record 8.5 million tons of grain during July-June 1980/81. Financing of this planned high level of imports remains a problem, and actual July-June imports are not likely to exceed 8.0 million tons. To this end, the United States has approved CCC credit guarantees for \$670 million to finance Poland's agricultural imports, including grain, during fiscal 1981. Other nations, mainly West European countries and Canada, have also extended credit to Poland for 1980/81 grain imports. Poland's total grain imports are expected to be about one-third wheat and two-thirds coarse grains.

Romania

A normal wheat crop and a record barley crop were offset by poor corn output in 1980. Total grain production is estimated at 18.0 million tons, compared with 19.3 million in 1979 and an average of 19.1 million tons over the past 4 years. The estimated corn crop of 9.4 million tons is over 3.0 million tons below the record 1979 harvest and is reportedly of poor quality as well. Corn was stunted by poor weather through most of the growing season. Second crop corn did not even make good silage. Romania normally accounts for about one-third of the region's corn output.

Romania in the past has been a periodic net grain exporter, but has been moving toward a position of consistent net grain importer. A rapid buildup in livestock and poultry inventories during the 1970's has caused Romania's feed needs to rapidly outpace its crop production abilities. Feed-intensive pork and poultry production has expanded the fastest with an eye toward the export market.

Owing to the poor 1980 grain harvest and high feed and food demand for grain, Romania can be expected to increase its 1980/81 grain imports to about 2.4 million tons from an estimated 1.6 million tons imported in 1979/80. Despite the large imports, Romania will probably export in excess of

1.0 million tons of grain to honor its supply commitments to neighboring countries. Romania's annual grain exports are estimated to have averaged around 1.5 million tons over the past 5 years. Wheat is normally the most important grain export, though large amounts of corn have also been exported.

Yugoslavia

Yugoslavia's estimated 1980 grain crop of 15.4 million tons was almost equal to the 1979 output and to the average of the previous 4 years. Wheat production of 5.1 million tons recovered from the poor 1979 harvest, despite poor fall sowing conditions. Coarse grain output decreased by 700,000 tons from 1979's, with all of the decline in corn. The good wheat crop, an average corn crop, and improved grain reserve position should allow Yugoslavia to reduce its 1980/81 grain imports to one-half of the 1979/80 imports. Total grain imports are estimated at about 800,000 tons, while exports will be increased to 200,000-300,000 tons.

Yugoslavia suffered a sharp drop in hog numbers following the disastrous corn crop of 1978. Herd rebuilding started in 1980 and is expected to continue in 1981. Cattle numbers have been declining since 1975, but a turnaround is expected next year. Poultry inventories are continuing their strong expansion of the last 10 years. Favorable Government prices are encouraging increased livestock output at this time. The net result is that grain for feed demand is expected to pick up from the slump of the last 2 years.

Note: Data use in this circular might differ slightly from those used for Eastern Europe in the Foreign Agriculture Circular FG-35-80 of December 12, 1980, because of updated production and trade information from recent field reports and other sources.

Eastern Europe: Imports of Grain by Source,
July-June 1972/73-1979/80
(Million metric tons)

Item	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80
<u>Wheat:</u>								
U.S. 1/	1.15	.85	.15	1.61	1.48	1.26	.69	2.82
Canada	.14	.29	.12	.85	1.31	.83	.56	1.64
Australia	.14	--	.08	.02	--	--	--	.12
Argentina	--	--	--	--	1.05	--	--	--
EC-9	.18	.04	.02	.65	.25	--	.56	1.14
USSR 2/	.80	3.30	3.00	.20	.65	.65	1.80	--
Intra EE/Others	1.90	.64	.70	1.83	1.23	2.21	.58	.23
Total	4.31	5.12	4.07	5.16	5.97	4.95	4.19	5.95
<u>Coarse grains:</u>								
U.S. 1/	1.18	1.13	2.44	3.97	5.00	3.68	4.84	8.65
Canada	.16	.37	.44	.54	.44	.57	.80	.36
Australia	--	--	.03	--	.04	--	.03	--
Argentina	.01	.04	.01	.11	.84	.59	.28	.19
EC-9	1.07	.63	.44	.68	.11	1.10	1.73	.46
USSR/Intra EE 3/	1.00	1.00	1.50	1.10	1.40	1.60	1.20	.50
Others	1.46	.70	1.76	.86	.99	.72	1.17	.83
Total	4.88	3.87	6.62	7.26	8.82	8.26	10.05	10.99
<u>Total grains:</u>								
U.S.	2.33	1.98	2.59	5.58	6.48	4.94	5.53	11.47
Canada	.30	.66	.56	1.39	1.75	1.40	1.36	2.00
Australia	.14	--	.11	.02	.04	--	.03	.12
Argentina	.01	.04	.01	.11	1.89	.59	.28	.19
EC-9	1.25	.67	.46	1.33	.36	1.10	2.29	1.60
USSR/Intra EE/Others	5.16	5.64	6.96	3.99	4.27	5.18	4.75	1.56
Total	9.19	8.99	10.69	12.42	14.79	13.21	14.24	16.94

1/ For U.S. exports beginning 1974/75, data are from U.S. Export Sales report.

2/ Data for USSR wheat exports are from the International wheat Council reports.

3/ Estimates based on East European country calendar-year trade statistics.

ALBANIA: GRAINS SUPPLY AND DEMAND
1970/71-1980/81

ALBANIA		AREA HARVEST	YIELD	BEGINNING STOCKS	PRODUCTION	TOTAL IMPORTS	TOTAL EXPORTS	DOMESTIC FOR FEED	CONSUMPTION TOTAL	IMP FR US
COMMODITY BY TIME PERIOD		1000 HECT	MT	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS
WHEAT										
(70) 1971	(JAN-DEC)	147	1.56	---	230	67	---	---	297	---
(71) 1972	(JAN-DEC)	150	1.53	---	230	65	---	---	295	---
(72) 1973	(JAN-DEC)	120	1.60	---	192	68	---	---	260	---
(73) 1974	(JAN-DEC)	166	2.01	---	333	150	---	---	483	---
(74) 1975	(JAN-DEC)	160	2.06	---	330	45	---	---	375	---
(75) 1976	(JAN-DEC)	160	1.88	---	300	70	---	---	370	---
(76) 1977	(JAN-DEC)	170	2.29	---	390	70	---	---	460	---
(77) 1978	(JAN-DEC)	170	2.29	---	390	70	---	---	460	---
(78) 1979	(JAN-DEC)	170	2.29	---	390	70	---	---	460	---
(79) 1980	(JAN-DEC)	170	2.06	---	350	100	---	---	450	---
(80) 1981	(JAN-DEC)	170	2.35	---	400	90	---	---	490	NA
COARSE GRAINS										
(70) 1971	(JAN-DEC)	169	1.76	---	298	5	22	---	281	---
(71) 1972	(JAN-DEC)	174	1.76	---	306	3	1	---	308	---
(72) 1973	(JAN-DEC)	178	1.65	---	293	3	1	---	295	---
(73) 1974	(JAN-DEC)	175	1.59	---	278	13	---	---	291	---
(74) 1975	(JAN-DEC)	149	1.77	---	263	12	---	---	275	---
(75) 1976	(JAN-DEC)	149	1.80	---	268	3	---	---	271	---
(76) 1977	(JAN-DEC)	208	1.43	---	297	10	---	---	307	---
(77) 1978	(JAN-DEC)	172	1.67	---	287	---	---	---	287	---
(78) 1979	(JAN-DEC)	167	1.78	---	298	---	20	---	278	---
(79) 1980	(JAN-DEC)	167	1.54	---	258	---	---	---	258	---
(80) 1981	(JAN-DEC)	167	1.56	---	260	---	---	---	260	---
TOTAL GRAIN										
(70) 1971	(JAN-DEC)	316	1.67	---	528	72	22	---	578	---
(71) 1972	(JAN-DEC)	324	1.65	---	536	68	1	---	603	---
(72) 1973	(JAN-DEC)	298	1.63	---	485	71	1	---	555	---
(73) 1974	(JAN-DEC)	341	1.79	---	611	163	---	---	774	---
(74) 1975	(JAN-DEC)	309	1.92	---	593	57	---	---	650	---
(75) 1976	(JAN-DEC)	309	1.84	---	568	73	---	---	641	---
(76) 1977	(JAN-DEC)	378	1.82	---	687	80	---	---	767	---
(77) 1978	(JAN-DEC)	342	1.98	---	677	70	---	---	747	---
(78) 1979	(JAN-DEC)	337	2.04	---	688	70	20	---	738	---
(79) 1980	(JAN-DEC)	337	1.80	---	608	100	---	---	708	---
(80) 1981	(JAN-DEC)	337	1.96	---	660	90	---	---	750	NA

NOTES: 1) Years in parentheses in the far left column represent the "world" production year. Years shown without parentheses represent marketing years with the 12 month period identified in the right-hand column. 2) Imports from U.S. on July-June year. 3) 1980/81-Preliminary. 4) Coarse grains include rye, barley, oats, corn, grain sorghum, millet, and mixed grains. 5) NA = Not Applicable.

BULGARIA: GRAINS SUPPLY AND DEMAND
1970/71-1980/81

BULGARIA		AREA HARVEST	YIELD	BEGINNING STOCKS	PRODUCTION	TOTAL IMPORTS	TOTAL EXPORTS	DOMESTIC FOR FEED	CONSUMPTION TOTAL	IMP FR US
COMMODITY BY TIME PERIOD		1000 HECT	MT	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS
WHEAT										
(70) 1971	(JAN-OEC)	1,014	2.99	---	3,032	164	324	709	2,872	---
(71) 1972	(JAN-OEC)	1,013	3.06	---	3,095	---	509	665	2,586	---
(72) 1973	(JAN-OEC)	961	3.73	---	3,582	---	220	723	3,362	---
(73) 1974	(JAN-OEC)	934	3.49	---	3,258	77	139	581	3,196	---
(74) 1975	(JAN-OEC)	904	3.36	---	3,034	105	113	1,195	3,026	---
(75) 1976	(JAN-OEC)	912	3.29	---	2,996	32	253	561	2,775	---
(76) 1977	(JAN-OEC)	918	3.82	---	3,511	119	271	970	3,359	---
(77) 1978	(JAN-OEC)	910	3.72	---	3,384	59	201	935	3,242	---
(78) 1979	(JAN-OEC)	935	3.71	---	3,466	250	300	890	3,416	---
(79) 1980	(JAN-OEC)	955	3.48	---	3,324	100	250	640	3,174	---
(80) 1981	(JAN-OEC)	920	3.75	---	3,450	100	225	850	3,325	NA
COARSE GRAINS										
(70) 1971	(JAN-OEC)	1,133	3.24	---	3,670	42	230	2,788	3,482	---
(71) 1972	(JAN-OEC)	1,184	3.29	---	3,898	---	325	2,990	3,573	---
(72) 1973	(JAN-OEC)	1,217	3.69	---	4,494	121	145	3,085	4,470	---
(73) 1974	(JAN-OEC)	1,148	3.51	---	4,025	561	10	3,232	4,576	---
(74) 1975	(JAN-OEC)	1,063	3.15	---	3,351	501	82	3,637	3,770	179
(75) 1976	(JAN-OEC)	1,294	3.55	---	4,596	377	199	4,237	4,774	246
(76) 1977	(JAN-OEC)	1,313	3.73	---	4,893	61	175	3,946	4,779	---
(77) 1978	(JAN-OEC)	1,302	3.15	---	4,098	460	1	3,758	4,557	145
(78) 1979	(JAN-OEC)	1,426	2.67	---	3,806	582	---	4,003	4,388	101
(79) 1980	(JAN-OEC)	1,336	3.59	---	4,792	400	150	4,860	5,042	290
(80) 1981	(JAN-OEC)	1,296	3.38	---	4,375	400	150	4,400	4,625	NA
TOTAL GRAIN										
(70) 1971	(JAN-OEC)	2,147	3.12	---	6,702	206	554	3,497	6,354	---
(71) 1972	(JAN-OEC)	2,197	3.18	---	6,993	---	834	3,655	6,159	---
(72) 1973	(JAN-OEC)	2,178	3.71	---	8,076	121	365	3,808	7,832	---
(73) 1974	(JAN-OEC)	2,082	3.50	---	7,283	638	149	3,813	7,772	---
(74) 1975	(JAN-OEC)	1,967	3.25	---	6,385	606	195	4,832	6,796	179
(75) 1976	(JAN-OEC)	2,206	3.44	---	7,592	409	452	4,798	7,549	246
(76) 1977	(JAN-OEC)	2,231	3.77	---	8,404	180	446	4,916	8,138	---
(77) 1978	(JAN-OEC)	2,212	3.38	---	7,482	519	202	4,693	7,799	145
(78) 1979	(JAN-OEC)	2,361	3.08	---	7,272	832	300	4,893	7,804	101
(79) 1980	(JAN-OEC)	2,291	3.54	---	8,116	500	400	5,500	8,216	290
(80) 1981	(JAN-OEC)	2,216	3.53	---	7,825	500	375	5,250	7,950	NA

NOTES: 1) Years in parentheses in the far left column represent the "world" production year. Years shown without parentheses represent marketing years with the 12 month period identified in the right-hand column. 2) Imports from U.S. on July-June year. 3) 1980/81-Preliminary. 4) Coarse grains include rye, barley, oats, corn, grain sorghum, millet, and mixed grains. 5) NA = Not Applicable.

CZECHOSLOVAKIA: GRAINS SUPPLY AND DEMAND
1970/71-1980/81

CZECHOSLOVAKIA		AREA HARVEST	YIELD	BEGINNING STOCKS	PRODUCTION	TOTAL IMPORTS	TOTAL EXPORTS	DOMESTIC CONSUMPTION FOR FEED	CONSUMPTION TOTAL	IMP FR US
COMMODITY BY TIME PERIOD		1000 HECT	MT	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS
WHEAT										
(70) 1971	(JAN-DEC)	1,081	2.94	---	3,174	1,318	---	2,574	4,492	---
(71) 1972	(JAN-DEC)	1,103	3.52	---	3,878	1,193	---	2,831	5,071	---
(72) 1973	(JAN-DEC)	1,197	3.36	---	4,017	1,066	---	2,904	5,083	64
(73) 1974	(JAN-OEC)	1,235	3.76	---	4,646	671	---	3,204	5,317	---
(74) 1975	(JAN-OEC)	1,276	3.96	---	5,059	525	---	3,352	5,584	---
(75) 1976	(JAN-DEC)	1,183	3.55	---	4,202	689	---	3,089	4,891	---
(76) 1977	(JAN-DEC)	1,278	3.76	---	4,807	374	---	353	5,181	95
(77) 1978	(JAN-DEC)	1,287	4.05	---	5,214	257	---	3,420	5,471	---
(78) 1979	(JAN-DEC)	1,274	4.40	---	5,600	350	---	3,521	5,950	5
(79) 1980	(JAN-OEC)	1,100	3.40	---	3,742	700	---	2,700	4,442	547
(80) 1981	(JAN-DEC)	1,230	4.55	---	5,600	350	---	3,650	5,950	NA
COARSE GRAINS										
(70) 1971	(JAN-DEC)	1,528	2.63	---	4,023	830	33	3,428	4,820	193
(71) 1972	(JAN-DEC)	1,571	3.12	---	4,896	460	37	3,584	5,319	85
(72) 1973	(JAN-DEC)	1,557	2.99	---	4,653	601	33	3,605	5,221	34
(73) 1974	(JAN-DEC)	1,546	3.24	---	5,011	422	207	3,604	5,226	46
(74) 1975	(JAN-DEC)	1,477	3.59	---	5,307	365	72	3,924	5,600	---
(75) 1976	(JAN-DEC)	1,550	3.28	---	5,078	1,468	183	4,130	6,363	146
(76) 1977	(JAN-DEC)	1,469	2.96	---	4,355	793	34	3,745	5,114	887
(77) 1978	(JAN-DEC)	1,411	3.61	---	5,094	698	33	4,241	5,759	296
(78) 1979	(JAN-DEC)	1,405	3.80	---	5,346	550	30	4,075	5,866	329
(79) 1980	(JAN-DEC)	1,540	3.56	---	5,486	1,300	40	5,174	6,746	1,070
(80) 1981	(JAN-DEC)	1,420	3.83	---	5,435	750	40	4,505	6,145	NA
TOTAL GRAIN										
(70) 1971	(JAN-DEC)	2,609	2.76	---	7,197	2,148	33	6,002	9,312	193
(71) 1972	(JAN-DEC)	2,674	3.28	---	8,774	1,653	37	6,415	10,390	85
(72) 1973	(JAN-DEC)	2,754	3.15	---	8,670	1,667	33	6,509	10,304	98
(73) 1974	(JAN-DEC)	2,781	3.47	---	9,657	1,093	207	6,808	10,543	46
(74) 1975	(JAN-DEC)	2,753	3.77	---	10,366	890	72	7,276	11,184	---
(75) 1976	(JAN-DEC)	2,733	3.40	---	9,280	2,157	183	7,219	11,254	146
(76) 1977	(JAN-DEC)	2,747	3.34	---	9,162	1,167	34	4,098	10,295	982
(77) 1978	(JAN-DEC)	2,698	3.82	---	10,308	955	33	7,661	11,230	296
(78) 1979	(JAN-DEC)	2,679	4.09	---	10,946	900	30	7,596	11,816	334
(79) 1980	(JAN-DEC)	2,640	3.50	---	9,228	2,000	40	7,874	11,188	1,617
(80) 1981	(JAN-DEC)	2,650	4.16	---	11,035	1,100	40	8,155	12,095	NA

NOTES: 1) Years in parentheses in the far left column represent the "world" production year. Years shown without parentheses represent marketing years with the 12 month period identified in the right-hand column. 2) Imports from U.S. on July-June year. 3) 1980/81-Preliminary. 4) Coarse grains include rye, barley, oats, corn, grain sorghum, millet, and mixed grains. 5) NA = Not Applicable.

GERMANY, DEMOCRATIC REPUBLIC: GRAINS SUPPLY AND DEMAND
1970/71-1980/81

GERMANY, DEMOCRATIC REP		AREA HARVEST	YIELD	BEGINNING STOCKS	PRODUCTION	TOTAL IMPORTS	TOTAL EXPORTS	DOMESTIC FOR FEED	CONSUMPTION TOTAL	IMP FR US
COMMODITY BY TIME PERIOD		1000 HECT	MT	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS
WHEAT										
(70) 1971	(JAN-DEC)	598	3.57	---	2,132	2,084	143	2,908	4,073	---
(71) 1972	(JAN-DEC)	633	3.93	---	2,490	1,867	160	2,749	4,197	---
(72) 1973	(JAN-DEC)	690	3.98	---	2,744	2,040	61	2,683	4,723	106
(73) 1974	(JAN-DEC)	696	4.11	---	2,861	1,594	82	2,755	4,373	310
(74) 1975	(JAN-DEC)	729	4.33	---	3,154	1,219	68	2,467	4,305	10
(75) 1976	(JAN-DEC)	688	3.98	---	2,736	1,130	73	2,518	3,793	774
(76) 1977	(JAN-DEC)	762	3.56	---	2,715	1,691	75	2,591	4,331	452
(77) 1978	(JAN-DEC)	732	3.98	---	2,914	1,100	55	1,939	3,959	288
(78) 1979	(JAN-DEC)	686	4.59	---	3,147	687	60	1,859	3,774	118
(79) 1980	(JAN-DEC)	712	4.38	---	3,116	455	75	1,625	3,496	330
(80) 1981	(JAN-DEC)	740	4.46	---	3,300	600	75	2,000	3,825	NA
COARSE GRAINS										
(70) 1971	(JAN-DEC)	1,689	2.56	---	4,324	1,259	277	3,802	5,306	195
(71) 1972	(JAN-DEC)	1,689	3.11	---	5,251	905	230	4,264	5,926	345
(72) 1973	(JAN-DEC)	1,640	3.53	---	5,792	1,736	264	4,977	7,264	510
(73) 1974	(JAN-DEC)	1,682	3.35	---	5,641	1,385	261	5,188	6,765	281
(74) 1975	(JAN-DEC)	1,716	3.82	---	6,550	1,443	246	5,850	7,747	711
(75) 1976	(JAN-DEC)	1,824	3.39	---	6,175	2,206	175	6,359	8,206	1,622
(76) 1977	(JAN-DEC)	1,780	3.08	---	5,477	3,258	237	6,235	8,498	2,529
(77) 1978	(JAN-DEC)	1,788	3.23	---	5,782	1,611	245	4,791	7,148	990
(78) 1979	(JAN-DEC)	1,858	3.59	---	6,673	2,185	330	5,813	8,528	989
(79) 1980	(JAN-DEC)	1,861	3.08	---	5,730	2,353	350	5,763	7,733	2,840
(80) 1981	(JAN-DEC)	1,786	3.44	---	6,146	3,180	300	6,443	9,026	NA
TOTAL GRAIN										
(70) 1971	(JAN-DEC)	2,287	2.82	---	6,456	3,343	420	6,710	9,379	195
(71) 1972	(JAN-DEC)	2,322	3.33	---	7,741	2,772	390	7,013	10,123	345
(72) 1973	(JAN-DEC)	2,330	3.66	---	8,536	3,776	325	7,660	11,987	616
(73) 1974	(JAN-DEC)	2,378	3.58	---	8,502	2,979	343	7,943	11,138	591
(74) 1975	(JAN-DEC)	2,445	3.97	---	9,704	2,662	314	8,317	12,052	721
(75) 1976	(JAN-DEC)	2,512	3.55	---	8,911	3,336	248	8,877	11,999	2,396
(76) 1977	(JAN-DEC)	2,542	3.22	---	8,192	4,949	312	8,826	12,829	2,981
(77) 1978	(JAN-DEC)	2,520	3.45	---	8,696	2,711	300	6,730	11,107	1,278
(78) 1979	(JAN-DEC)	2,544	3.86	---	9,820	2,872	390	7,672	12,302	1,107
(79) 1980	(JAN-DEC)	2,573	3.44	---	8,846	2,808	425	7,388	11,229	3,170
(80) 1981	(JAN-DEC)	2,526	3.74	---	9,446	3,780	375	8,443	12,851	NA

NOTES: 1) Years in parentheses in the far left column represent the "world" production year. Years shown without parentheses represent marketing years with the 12 month period identified in the right-hand column. 2) Imports from U.S. on July-June year. 3) 1980/81-Preliminary. 4) Coarse grains include rye, barley, oats, corn, grain sorghum, millet, and mixed grains. 5) NA = Not Applicable.

DECEMBER 1980

COMMODITY PROGRAMS, FAS/USDA

HUNGARY: GRAINS SUPPLY AND DEMAND
1970/71-1980/81

HUNGARY		AREA HARVEST	YIELD	BEGINNING STOCKS	PRODUCTION	TOTAL IMPORTS	TOTAL EXPORTS	DOMESTIC CONSUMPTION FOR FEED	CONSUMPTION TOTAL	IMP FR US
COMMODITY BY TIME PERIOD		1000 HECT	1000 MT	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS
WHEAT										
(70) 1971	(JAN-OEC)	1,274	2.13	---	2,718	405	95	1,427	3,028	5
(71) 1972	(JAN-OEC)	1,273	3.08	---	3,915	36	369	1,462	3,582	300
(72) 1973	(JAN-DEC)	1,317	3.10	---	4,089	---	925	1,279	3,164	---
(73) 1974	(JAN-DEC)	1,294	3.48	---	4,498	2	934	1,562	3,566	---
(74) 1975	(JAN-DEC)	1,324	3.75	---	4,968	30	922	1,907	4,076	---
(75) 1976	(JAN-OEC)	1,251	3.20	---	4,005	33	707	1,121	3,331	---
(76) 1977	(JAN-OEC)	1,325	3.88	---	5,143	4	790	2,635	4,357	---
(77) 1978	(JAN-DEC)	1,311	4.05	---	5,315	---	560	2,476	4,755	---
(78) 1979	(JAN-DEC)	1,324	4.28	---	5,665	---	541	2,530	5,124	---
(79) 1980	(JAN-DEC)	1,138	3.25	---	3,700	---	250	1,630	3,450	---
(80) 1981	(JAN-DEC)	1,300	4.38	---	5,700	---	1,100	2,400	4,600	NA
COARSE GRAINS										
(70) 1971	(JAN-DEC)	1,666	2.87	---	4,777	424	54	4,662	5,147	---
(71) 1972	(JAN-DEC)	1,791	3.23	---	5,787	763	170	5,337	6,380	---
(72) 1973	(JAN-OEC)	1,850	3.56	---	6,587	274	844	5,411	6,017	---
(73) 1974	(JAN-OEC)	1,892	3.74	---	7,076	397	863	5,840	6,610	50
(74) 1975	(JAN-DEC)	1,871	3.92	---	7,342	151	345	6,056	7,148	---
(75) 1976	(JAN-DEC)	1,819	4.41	---	8,013	181	967	6,181	7,227	---
(76) 1977	(JAN-DEC)	1,699	3.61	---	6,131	284	236	5,371	6,179	---
(77) 1978	(JAN-DEC)	1,628	4.21	---	6,851	379	300	5,711	6,930	45
(78) 1979	(JAN-OEC)	1,613	4.74	---	7,641	150	328	6,157	7,463	---
(79) 1980	(JAN-OEC)	1,740	4.77	---	8,300	130	230	7,020	8,200	---
(80) 1981	(JAN-DEC)	1,629	4.70	---	7,663	120	350	6,630	7,433	NA
TOTAL GRAIN										
(70) 1971	(JAN-DEC)	2,940	2.55	---	7,495	829	149	6,089	8,175	5
(71) 1972	(JAN-DEC)	3,064	3.17	---	9,702	799	539	6,799	9,962	300
(72) 1973	(JAN-DEC)	3,167	3.37	---	10,676	274	1,769	6,690	9,181	---
(73) 1974	(JAN-DEC)	3,186	3.63	---	11,574	399	1,797	7,402	10,176	50
(74) 1975	(JAN-OEC)	3,195	3.85	---	12,310	181	1,267	7,963	11,224	---
(75) 1976	(JAN-OEC)	3,070	3.91	---	12,018	214	1,674	7,302	10,558	---
(76) 1977	(JAN-DEC)	3,024	3.73	---	11,274	288	1,026	8,006	10,536	---
(77) 1978	(JAN-DEC)	2,939	4.14	---	12,166	379	860	8,187	11,685	45
(78) 1979	(JAN-DEC)	2,937	4.53	---	13,306	150	869	8,687	12,587	---
(79) 1980	(JAN-DEC)	2,878	4.17	---	12,000	130	480	8,650	11,650	---
(80) 1981	(JAN-DEC)	2,929	4.56	---	13,363	120	1,450	9,030	12,033	NA

NOTES: 1) Years in parentheses in the far left column represent the "world" production year. Years shown without parentheses represent marketing years with the 12 month period identified in the right-hand column. 2) Imports from U.S. on July-June year. 3) 1980/81-Preliminary. 4) Coarse grains include rye, barley, oats, corn, grain sorghum, millet, and mixed grains. 5) NA = Not Applicable.

POLAND: GRAINS SUPPLY AND DEMAND
1970/71-1980/81

POLAND		AREA HARVEST	YIELD	BEGINNING STOCKS	PRODUCTION	TOTAL IMPORTS	TOTAL EXPORTS	DOMESTIC CONSUMPTION FOR FEED	CONSUMPTION TOTAL	IMP FR US
COMMODITY BY TIME PERIOD		1000 HECT	MT	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS
WHEAT										
(70) 1970-71	(JUL-JUN)	1,985	2.32	1,400	4,608	1,967	16	1,914	6,559	1
(71) 1971-72	(JUL-JUN)	2,060	2.65	1,400	5,456	1,574	---	3,059	7,830	---
(72) 1972-73	(JUL-JUN)	2,048	2.51	600	5,147	1,272	---	2,500	6,719	610
(73) 1973-74	(JUL-JUN)	1,962	2.96	300	5,807	1,775	---	2,686	7,282	273
(74) 1974-75	(JUL-JUN)	2,022	3.17	600	6,409	1,510	---	3,168	7,619	25
(75) 1975-76	(JUL-JUN)	1,842	2.83	900	5,207	1,722	---	2,974	7,729	751
(76) 1976-77	(JUL-JUN)	1,832	3.14	100	5,745	2,225	---	2,700	7,900	496
(77) 1977-78	(JUL-JUN)	1,834	2.89	170	5,308	2,681	---	3,400	7,990	805
(78) 1978-79	(JUL-JUN)	1,852	3.26	169	6,029	2,532	---	3,800	8,400	596
(79) 1979-80	(JUL-JUN)	1,549	2.70	330	4,187	3,122	---	2,800	7,509	875
(80) 1980-81	(JUL-JUN)	1,609	2.74	130	4,401	3,200	---	3,400	7,701	NA
COARSE GRAINS										
(70) 1970-71	(JUL-JUN)	6,360	1.83	1,500	11,662	772	192	8,831	13,269	311
(71) 1971-72	(JUL-JUN)	6,392	2.26	523	14,414	2,078	95	11,694	16,398	335
(72) 1972-73	(JUL-JUN)	6,436	2.37	522	15,256	1,251	216	11,784	16,285	525
(73) 1973-74	(JUL-JUN)	6,285	2.55	528	16,051	1,935	494	12,708	17,095	680
(74) 1974-75	(JUL-JUN)	6,084	2.72	925	16,568	2,250	114	14,664	18,862	912
(75) 1975-76	(JUL-JUN)	6,022	2.38	767	14,350	3,320	109	14,059	17,883	2,062
(76) 1976-77	(JUL-JUN)	5,936	2.55	445	15,119	3,507	67	14,350	17,581	1,681
(77) 1977-78	(JUL-JUN)	6,176	2.28	1,423	14,093	4,278	4	14,900	18,892	2,041
(78) 1978-79	(JUL-JUN)	6,001	2.58	898	15,508	4,261	10	14,955	19,027	1,800
(79) 1979-80	(JUL-JUN)	6,323	2.08	1,630	13,154	4,353	---	14,961	18,564	2,918
(80) 1980-81	(JUL-JUN)	6,252	2.37	573	14,833	4,800	---	15,120	19,684	NA
TOTAL GRAIN										
(70) 1970-71	(JUL-JUN)	8,345	1.95	2,900	16,270	2,739	208	10,745	19,828	312
(71) 1971-72	(JUL-JUN)	8,452	2.35	1,923	19,870	3,652	95	14,753	24,228	335
(72) 1972-73	(JUL-JUN)	8,484	2.40	1,122	20,403	2,523	216	14,284	23,004	1,135
(73) 1973-74	(JUL-JUN)	8,247	2.65	828	21,858	3,710	494	15,394	24,377	953
(74) 1974-75	(JUL-JUN)	8,106	2.83	1,525	22,977	3,760	114	17,832	26,481	937
(75) 1975-76	(JUL-JUN)	7,864	2.49	1,667	19,557	5,042	109	17,033	25,612	2,813
(76) 1976-77	(JUL-JUN)	7,768	2.69	545	20,864	5,732	67	17,050	25,481	2,177
(77) 1977-78	(JUL-JUN)	8,010	2.42	1,593	19,401	6,959	4	18,300	26,882	2,846
(78) 1978-79	(JUL-JUN)	7,853	2.74	1,067	21,537	6,793	10	18,755	27,427	2,396
(79) 1979-80	(JUL-JUN)	7,872	2.20	1,960	17,341	7,475	---	17,761	26,073	3,793
(80) 1980-81	(JUL-JUN)	7,861	2.45	703	19,234	8,000	---	18,520	27,385	NA

NOTES: 1) Years in parentheses in the far left column represent the "world" production year. Years shown without parentheses represent marketing years with the 12 month period identified in the right-hand column. 2) Imports from U.S. July-June year. 3) 1980/81-Preliminary. 4) Coarse grains include rye, barley, oats, corn, grain sorghum, millet, and mixed grains. 5) NA = Not Applicable.

ROMANIA: GRAINS SUPPLY AND DEMAND
1970/71-1980/81

ROMANIA		AREA HARVEST	YIELD	BEGINNING STOCKS	PRODUCTION	TOTAL IMPORTS	TOTAL EXPORTS	DOMESTIC FOR FEED	CONSUMPTION TOTAL	IMP FR US
COMMODITY BY TIME PERIOD		1000 HECT	MT	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS
WHEAT										
(70) 1970-71	(JUL-JUN)	2,321	1.45	---	3,356	704	18	581	4,042	486
(71) 1971-72	(JUL-JUN)	2,501	2.24	---	5,595	334	236	1,339	5,693	---
(72) 1972-73	(JUL-JUN)	2,522	2.40	---	6,047	29	543	1,285	5,533	29
(73) 1973-74	(JUL-JUN)	2,352	2.33	---	5,478	184	776	1,601	4,886	---
(74) 1974-75	(JUL-JUN)	2,385	2.09	---	4,994	302	640	1,605	4,656	---
(75) 1975-76	(JUL-JUN)	2,345	2.07	---	4,860	854	705	1,626	5,009	112
(76) 1976-77	(JUL-JUN)	2,388	2.82	---	6,724	925	1,385	1,356	6,264	402
(77) 1977-78	(JUL-JUN)	2,269	2.82	---	6,403	500	1,400	1,367	5,503	171
(78) 1978-79	(JUL-JUN)	2,284	2.71	---	6,190	300	953	1,377	5,537	---
(79) 1979-80	(JUL-JUN)	2,144	2.18	---	4,684	400	200	1,400	4,884	340
(80) 1980-81	(JUL-JUN)	2,250	2.67	---	6,000	700	800	1,750	5,900	NA
COARSE GRAINS										
(70) 1970-71	(JUL-JUN)	3,548	2.03	---	7,210	428	249	5,288	7,389	420
(71) 1971-72	(JUL-JUN)	3,637	2.44	---	8,865	379	110	5,911	9,134	53
(72) 1972-73	(JUL-JUN)	3,687	2.94	---	10,825	272	357	7,426	10,740	229
(73) 1973-74	(JUL-JUN)	3,417	2.42	---	8,279	295	350	6,310	8,224	104
(74) 1974-75	(JUL-JUN)	3,495	2.43	---	8,503	1,055	70	7,790	9,488	880
(75) 1975-76	(JUL-JUN)	3,873	2.67	---	10,338	179	458	8,099	10,059	25
(76) 1976-77	(JUL-JUN)	3,942	3.31	---	13,030	656	248	8,582	13,438	244
(77) 1977-78	(JUL-JUN)	4,022	3.01	---	12,107	634	652	8,961	12,089	287
(78) 1978-79	(JUL-JUN)	4,032	3.14	---	12,652	1,376	500	10,298	13,528	890
(79) 1979-80	(JUL-JUN)	4,164	3.52	---	14,646	1,209	1,050	11,788	14,805	1,062
(80) 1980-81	(JUL-JUN)	4,158	2.87	---	11,925	1,712	350	10,815	13,287	NA
TOTAL GRAIN										
(70) 1970-71	(JUL-JUN)	5,869	1.80	---	10,566	1,132	267	5,869	11,431	906
(71) 1971-72	(JUL-JUN)	6,138	2.36	---	14,460	713	346	7,250	14,827	53
(72) 1972-73	(JUL-JUN)	6,209	2.72	---	16,872	301	900	8,711	16,273	258
(73) 1973-74	(JUL-JUN)	5,769	2.38	---	13,757	479	1,126	7,911	13,110	104
(74) 1974-75	(JUL-JUN)	5,880	2.30	---	13,497	1,357	710	9,395	14,144	880
(75) 1975-76	(JUL-JUN)	6,218	2.44	---	15,198	1,033	1,163	9,725	15,068	137
(76) 1976-77	(JUL-JUN)	6,330	3.12	---	19,754	1,581	1,633	9,938	19,702	646
(77) 1977-78	(JUL-JUN)	6,291	2.94	---	18,510	1,134	2,052	10,328	17,592	458
(78) 1978-79	(JUL-JUN)	6,316	2.98	---	18,842	1,676	1,453	11,675	19,065	890
(79) 1979-80	(JUL-JUN)	6,308	3.06	---	19,330	1,609	1,250	13,188	19,689	1,402
(80) 1980-81	(JUL-JUN)	6,408	2.80	---	17,925	2,412	1,150	12,565	19,187	NA

NOTES: 1) Years in parentheses in the far left column represent the "world" production year. Years shown without parentheses represent marketing years with the 12 month period identified in the right-hand column. 2) Imports from U.S. on July-June year. 3) 1980/81-Preliminary. 4) Coarse grains include rye, barley, oats, corn, grain sorghum, millet, and mixed grains. 5) NA = Not Applicable.

YUGOSLAVIA: GRAINS SUPPLY AND DEMAND
1970/71-1980/81

YUGOSLAVIA		AREA HARVEST	YIELD	BEGINNING STOCKS	PRODUCTION	TOTAL IMPORTS	TOTAL EXPORTS	DOMESTIC FOR FEED	CONSUMPTION TOTAL	IMP FR US
COMMODITY BY TIME PERIOD		1000 HECT	MT	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS
WHEAT										
(70) 1970-71	(JUL-JUN)	1,831	2.07	745	3,790	555	4	150	4,799	216
(71) 1971-72	(JUL-JUN)	1,929	2.91	287	5,604	20	2	800	5,471	33
(72) 1972-73	(JUL-JUN)	1,924	2.52	438	4,843	456	---	250	5,200	342
(73) 1973-74	(JUL-JUN)	1,696	2.80	537	4,750	743	---	614	5,714	316
(74) 1974-75	(JUL-JUN)	1,842	3.41	316	6,282	332	6	700	5,720	88
(75) 1975-76	(JUL-JUN)	1,615	2.73	1,204	4,404	602	7	750	5,775	---
(76) 1976-77	(JUL-JUN)	1,723	3.47	428	5,979	561	13	750	5,900	---
(77) 1977-78	(JUL-JUN)	1,604	3.49	1,055	5,595	220	10	600	5,750	---
(78) 1978-79	(JUL-JUN)	1,712	3.13	1,110	5,355	3	80	900	5,900	---
(79) 1979-80	(JUL-JUN)	1,524	2.96	488	4,512	1,127	10	500	5,279	677
(80) 1980-81	(JUL-JUN)	1,526	3.34	838	5,100	800	10	700	5,790	NA
COARSE GRAINS										
(70) 1970-71	(JUL-JUN)	3,051	2.56	1,168	7,810	627	154	7,329	8,498	292
(71) 1971-72	(JUL-JUN)	3,099	2.71	953	8,391	494	26	7,413	8,550	116
(72) 1972-73	(JUL-JUN)	3,054	2.89	1,262	8,832	258	114	7,432	8,997	343
(73) 1973-74	(JUL-JUN)	3,072	3.05	1,241	9,375	90	573	7,686	9,290	2
(74) 1974-75	(JUL-JUN)	2,941	3.17	843	9,323	24	104	7,874	9,366	69
(75) 1975-76	(JUL-JUN)	3,091	3.42	720	10,579	8	295	7,627	9,184	---
(76) 1976-77	(JUL-JUN)	2,987	3.42	1,828	10,203	---	467	7,858	9,635	---
(77) 1977-78	(JUL-JUN)	2,933	3.72	1,929	10,923	100	216	8,765	10,347	---
(78) 1978-79	(JUL-JUN)	2,682	3.18	2,389	8,516	1,296	17	8,416	10,437	898
(79) 1979-80	(JUL-JUN)	2,802	3.95	1,747	11,064	103	180	8,540	10,546	594
(80) 1980-81	(JUL-JUN)	2,774	3.73	2,675	10,335	35	210	8,770	10,576	NA
TOTAL GRAIN										
(70) 1970-71	(JUL-JUN)	4,882	2.38	1,913	11,600	1,182	158	7,479	13,297	508
(71) 1971-72	(JUL-JUN)	5,028	2.78	1,240	13,995	514	28	8,213	14,021	149
(72) 1972-73	(JUL-JUN)	4,978	2.75	1,700	13,675	714	114	7,682	14,197	685
(73) 1973-74	(JUL-JUN)	4,768	2.96	1,778	14,125	833	573	8,300	15,004	318
(74) 1974-75	(JUL-JUN)	4,783	3.26	1,159	15,605	356	110	8,574	15,086	157
(75) 1975-76	(JUL-JUN)	4,706	3.18	1,924	14,983	610	302	8,377	14,959	---
(76) 1976-77	(JUL-JUN)	4,710	3.44	2,256	16,182	561	480	8,608	15,535	---
(77) 1977-78	(JUL-JUN)	4,537	3.64	2,984	16,518	320	226	9,365	16,097	---
(78) 1978-79	(JUL-JUN)	4,394	3.16	3,499	13,871	1,299	97	9,316	16,337	898
(79) 1979-80	(JUL-JUN)	4,326	3.60	2,235	15,576	1,230	190	9,040	15,825	1,271
(80) 1980-81	(JUL-JUN)	4,300	3.59	3,513	15,435	835	220	9,470	16,366	NA

NOTES: 1) Years in parentheses in the far left column represent the "world" production year. Years shown without parentheses represent marketing years with the 12 month period identified in the right-hand column. 2) Imports from U.S. on July-June year. 3) 1980/81-Preliminary. 4) Coarse grains include rye, barley, oats, corn, grain sorghum, millet, and mixed grains. 5) NA = Not Applicable.

EASTERN EUROPE: GRAINS SUPPLY AND DEMAND

EASTERN EUROPE	AREA HARVEST	YIELD MT	BEGINNING STOCKS MET TONS	PRODUCTION MET TONS	TOTAL IMPORTS MET TONS	TOTAL EXPORTS MET TONS	DOMESTIC CONSUMPTION FOR FEED MET TONS	CONSUMPTION TOTAL MET TONS	IMP FR US MET TONS
COMMODITY BY TIME PERIOD	1000 HECT	1000 MT	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS	1000 MET TONS
WHEAT									
(70)1971	10,251	2.25	2,145	23,040	7,264	600	10,263	30,162	708
(71)1972	10,662	2.84	1,687	30,263	5,089	1,276	12,905	34,725	333
(72)1973	10,779	2.84	1,038	30,661	4,931	1,749	11,624	34,044	1,151
(73)1974	10,335	3.06	837	31,631	5,196	1,931	13,003	34,817	899
(74)1975	10,642	3.22	916	34,230	4,068	1,749	14,394	35,361	123
(75)1976	9,996	2.87	2,104	28,710	5,132	1,745	12,639	33,673	1,637
(76)1977	10,396	3.37	528	35,014	5,969	2,534	11,355	37,752	1,445
(77)1978	10,117	3.41	1,225	34,523	4,887	2,226	14,137	37,130	1,264
(78)1979	10,237	3.50	1,279	35,842	4,192	1,934	14,877	38,561	719
(79)1980	9,292	2.97	818	27,615	6,004	785	11,295	32,684	2,769
(80)1981	9,745	3.48	968	33,951	5,840	2,210	14,750	37,581	NA
COARSE GRAINS									
(70)1971	19,144	2.29	2,668	43,774	4,387	1,211	36,128	48,192	1,411
(71)1972	19,537	2.65	1,476	51,808	5,082	994	41,193	55,588	934
(72)1973	19,619	2.89	1,784	56,732	4,516	1,974	43,720	59,289	1,641
(73)1974	19,217	2.90	1,769	55,736	5,098	2,758	44,568	58,077	1,163
(74)1975	18,796	3.04	1,768	57,207	5,801	1,033	49,795	62,256	2,751
(75)1976	19,622	3.03	1,487	59,397	7,742	2,386	50,692	63,967	4,101
(76)1977	19,334	3.08	2,273	59,505	8,569	1,464	50,087	65,531	5,341
(77)1978	19,432	3.05	3,352	59,235	8,160	1,451	51,127	66,009	3,804
(78)1979	19,184	3.15	3,287	60,440	10,400	1,235	53,717	69,515	5,007
(79)1980	19,933	3.18	3,377	63,430	9,848	2,000	58,106	71,894	8,774
(80)1981	19,482	3.13	3,248	60,972	10,997	1,400	56,683	71,036	NA
TOTAL GRAIN									
(70)1971	29,395	2.27	4,813	64,814	11,651	1,811	46,391	78,354	2,119
(71)1972	30,199	2.72	3,163	82,071	10,171	2,270	54,098	90,313	1,267
(72)1973	30,398	2.87	2,822	87,393	9,447	3,723	55,344	93,333	2,792
(73)1974	29,552	2.96	2,606	87,367	10,294	4,689	57,571	92,894	2,062
(74)1975	29,438	3.11	2,684	91,437	9,869	2,782	64,189	97,617	2,874
(75)1976	29,618	2.97	3,591	88,107	12,874	4,131	63,331	97,640	5,738
(76)1977	29,730	3.18	2,801	94,519	14,538	3,998	61,442	103,283	6,786
(77)1978	29,549	3.17	4,577	93,758	13,047	3,677	65,264	103,139	5,068
(78)1979	29,421	3.27	4,566	96,282	14,592	3,169	68,594	108,076	5,726
(79)1980	29,225	3.12	4,195	91,045	15,852	2,785	69,401	104,578	11,543
(80)1981	29,227	3.25	4,216	94,923	16,837	3,610	71,433	108,617	NA

NOTES: 1) Years in parentheses in the far left column represent the "world" production year. Years shown without parentheses represent marketing years with the 12 month period identified in the right-hand column. 2) Imports from U.S. on July-June year. 3) 1980/81-Preliminary. 4) Coarse grains include rye, barley, oats, corn, grain sorghum, millet, and mixed grains. 5) NA = Not Applicable. 6) Supply and demand columns represent a combination of January-December and July-June trade years as expressed in individual country tables.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

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